



## 20TH CENTURY CATALOGUE

OF-

## SUPPLIES

-FOR—

WATCHMAKERS, JEWELERS



KINDRED TRADES

J. H. PURDY & CO.

126 TO 130 STATE STREET

**CHICAGO** 

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The Departments are arranged in the following order: Watch Material..... 256 " 542 543 " 582 Case Material..... 583 " 596 Clock Material...... Findings. 597 " 659 660 " 699 Jewelers' Sundries..... Silk Guards, Silk Vests and White Metal Chains...... 700 " 704 705 " 746 For General Index see last three pages of catalogue.

46696

TERMS:

6 per cent, cash within 10 days from date of invoice.

30 days, 5 per cent.

60 days, 3 per cent.

90 days net. Time limit.

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TS 760

1967 J.99.

J. ( ;

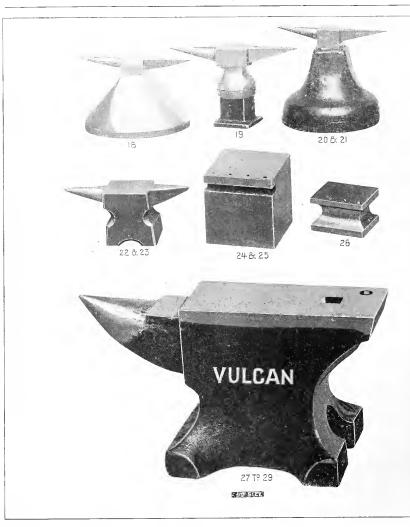
## GENERAL SHIPPING DIRECTIONS.

- EXPRESS—Is always the safest, quickest and best method of sending packages, and usually costs 25 to 35 cents each way for small packages. Instruct us how to ship.
- CHEAP EXPRESS—Packages containing no jewelry or watches can be sent prepaid at a cost of one cent per ounce, but no charge less than 15 cents. Called ounce express. Instruct us how to ship.
- INSURED SEALED MAIL—Is the next best method, insuring safety and reasonable dispatch. Rates of postage, two cents per avoirdupois ounce. Rates of insurance, five cents for each five dollars not to exceed \$10.00. Instruct us how to ship.
- SEALED MAIL—Is the next best method, insuring reasonable dispatch but not safety. Rates, two cents per avoirdupois ounce or fraction, to four pounds. Instruct us how to ship.
- REGISTERED SEALED MAIL—Is the safest method by mail, though no responsibility attaches to the government in case of loss. Registered packages usually reach destination a day later than other sealed mail. Rates of postage, two cents each avoirdupois ounce or fraction thereof to four pounds. Registering eight cents additional. Instruct us how to ship.
- UNSEALED MAIL.—Is slow (sealed mail receiving preference of transmission), no writing but numbers or marks on each article to distinguish one from another, and the name and address of receiver and the name and address of the sender is allowed, thus requiring a separate letter for explanation. Postage, one cent per avoirdupois ounce or fraction thereof to four pounds. Unsealed packages may be registered. Instruct us how to ship.

It is of almost daily occurrence that orders are received from jewelers who are unknown to us and to the credit agencies. If you are new in business or not well established in your locality, send references with first order, or instruct us to send C. O. D. to insure promptness. If C. O. D. send with order enough to cover express charges both ways, which will be deducted from the bill.

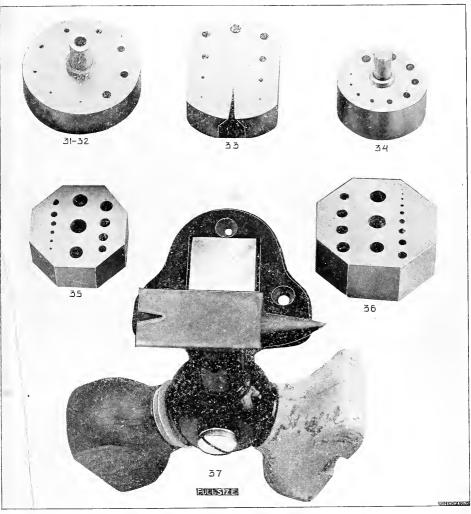


A	Ţ.						AN	VILS	. :	Ste	el.									
No.	1. 2.	Anv	nick	el-p	ated.	 		.50		los. 1		14,	Squa	re A	nvi	ls, p	olis	hed	face,	ex-
**	4.	44							No	11.	1 -	in.	square						\$	0.40
*	5.	"																		.50
46	5N.	16	4,						44				44							.60
66	6.	"	41						66	14.			+4							.75
"	6N.	**	44						44	15.	Anv	il.	116-in.	face						.50
"	7.	16	and	Stal	e	 		. 75	**	16.	44	,	13, "	46						.60
44	8.	**	"	64					**	17.			1% "	"			<b>.</b> .			.80
14	9.	6.6	66	44																
64	10.	"	44	61																

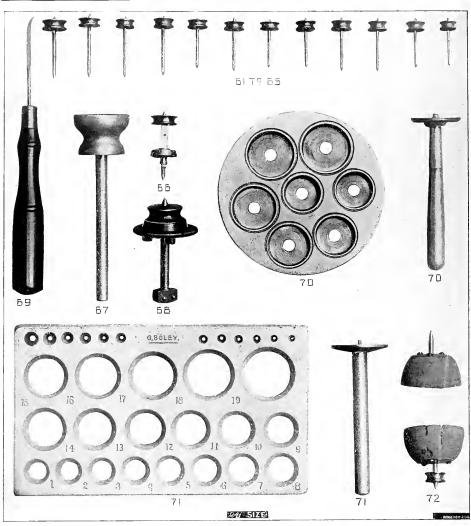


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<u> </u>	ANV	ILS,
	nvil, nickel-plated, heavy base\$0.95	No. 25. Anvil, 2-in., nickel plated
" 20.	" japanned base	Nos. 27, 28 and 29 Vulcan Anvil, steel faced, accurately ground, horn cast steel, body charcoal iron. Warranted.
	steel, polished face	No. 27. Weight 5 lbs
		" 28. " 10 "

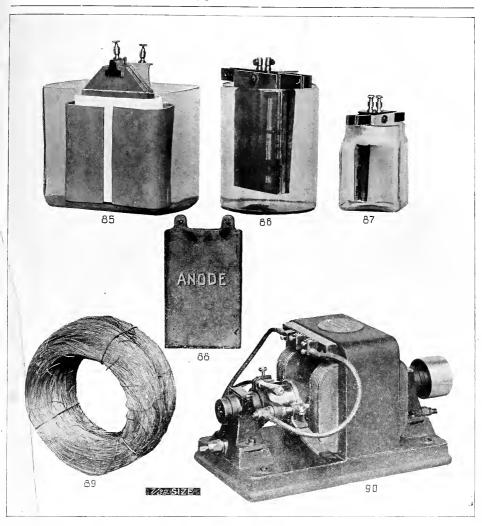


4		ANVILS.
	No. 31.	Anvil, nickel-plated\$0.45
	" 32.	" " without hub
	" 33.	" "
	" 34.	" "
	" 35.	Octagon Anvil, small, nickel-plated
	" 36.	
	" 37.	Revolving Combination Anvil, one head, steel, one wood and one rubber 2.25



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## & B ARBORS AND BARREL TOOLS. Turning Arbors in sets of 12, Nos. 1° to 12°\$0.45 No. 67N. Barrel Contractor, reversible, nickel-plated \$0.65 63. 64. 1 " 24..... 1.15 70. Barrel Contractor with Driver ...... 1.25 1 " 36..... 2.10 " nickel-plated 1.50 Screw Arbors, set of 12...... 1.65 71. Nickel Barrel Contractor, with Driver.... .85 " 72. Cork Arbor, for grinding glasses, etc..... 30



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# B BATT No. 85. Bunsen Solution Battery, complete, E. M. F. 1.7s, volts \$4.00 \*\* 86. Continuous Current Carbon Solution Battery, Smee type, E. M. F., 7s volts, complete \$2.50 \*\* 87. Carbon and Zinc Solution Batteries, complete \$2.50 \*\* 88. Annodes, Nickel, Gold, Silver and Copper. Gold, per dwt. \$1.30 \*\* Sold, per dwt. \$1.30 \*\* Nickel, per 10. \$5.50 \*\* Copper. \*\* 55.50 \*\* Brass. \*\* 40 \*\* 89. Copper Wire for Connections, Hanging Wires, Stringing, etc., from Nos. 23 to 27, per 10. \$4.50

- 1	to 27, per 10,			.45
ndex :	Balance Calipers Beading Tools Belting, Lathe Bench Knives	see	Classification	C C L K

## BATTERIES AND DYNAMO.

## Improved Plating Dynamo of the Latest Type. Price List.

No.	Size.	Сара	ity in Ga	llons,	Weigh	t in Ounce 10 He	es Depos	ated in	Price.
140.	DIZC.	Nickel.	Copper.	Silver.	Nickel.	Copper.	Brass.	Silver.	rince.
90 90A 90B	No. 1 " 2 " 3	60 150 500	25 75 200	Dependent upon density of solution.	 35	40	40	109	\$ 50.00 75.00 100.00

Bench Plates.....see Classification P Blocks, Charcoal and Soldering "S Polisting..... P Blow Pipe Lamps...see Classification L Brushes, File Cleaner "F Burners, Lamp...." "L



## 



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## BATTERIES AND PLATING OUTFITS. consist of necessities only. Any one with proper application may operate these outfits successful. With luters improved batteries. Not stream of the proper and nickel plating, with capacity for silverware, musical instruments, small bicycle sundries, etc., with 3 continuous current batteries. No. 151, 3 six-gallon stoneware jars and 1 four-gallon stoneware jar; 3 gallons Standard silver solution, 3 silver annodes, 1 quart gold solution, 1 gold annode, 4 gallons nickel solution, 2 nickel annodes, with polishing material, instructions, etc. All necessaries to make a complete practical outfit.

Nos. 551 to 154. Non-Local Action Battery, high and constant available electric force. Cheap materials easily obtained. No attention required until all energy is exhaustiffered from moxious tumes.

No. 151. Capacity 150 Ampere hours, 150. Capacity 150 Ampere hours, 150. Capacity 150 Ampere hours, 150. Capacity 150 Ampere hours, prograph and fine motor model, 2.85 complete, with porcelain jurs, 2.70 nograph and fine motor model, 2.85 complete, with porcelain jurs, 4.85 complete wit

157. 158. Mesco Phœnix

159. LeClarche 75
160. Carbon Battery, 2 gal. capacity, 5.00
161. 1 100. Carbon Battery, 2 gal. capacity, 5.00
161. 1 100. Carbon Battery, 2 gal. capacity, 5.00
New parts to any of the above batteries to replace exhausted parts may be had at all times.
No. 165. Bell Outfit. \$1.75
The following are selected with care and

No. 167. Standard Silver Outfit, with ½ gal-

No. 168. Standard Silver Outfit, with good practical battery, I two-gallon jar, I gallon silver solution, I silver annode, orush, rouge, pumice stone, Tripoli, with instruction, \$10.00

No. 169. Standard Silver Outfit, with capac-

ion jar, brushes, rouge, etc., with full instructions.

No. 171. Standard Gold Outfit; I good practical battery, ½ gallon gold solution, 1 goldannode, 4-gallon jar, brushes, buffs, rouge, etc.
with full instructions Silver and Gold Outfit;
I good practical battery of sufficient capacity;
I good practical battery of sufficient capacity;
I pint gold solution, gold annode, 1 each 2 and 4gallon jars, 1 gallon silver solution, silver annode, brushes, polishing material, burnishers
and instructions

No. 173. News, polishing material, burnishers
and instructions

No. 173. News and Copper Outfit; 2 good
practical solution, nickel annode, 2 gallons copper solution, copper annode, bydrometer,
abrasive polisher, brushes and full instructions, complete.

S25.00

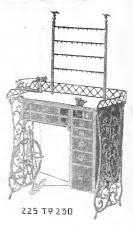
With No. 30 Dynamo.

70.00











## BENCHES.

The benches quoted are all of first-class workmanship and of we	
seasoned and selected material. We will furnish infusion gradual	
ower prices; quality and guarantee in accordance with cost	
No. 211. Solid Oak Benchsin	1
Interior grades to	-
" 212. Solid Walnut Bench	6
" 214. Diffe, with 5 drawers and no casters etained in only 7	
" 215. Bench, stained in walnut -	-
" 216. Ditto, with 5 drawers and no casters, stained in cherry 7.	;
Nos. 217 to 222, Roll or Curtain-Top Bench. Roll top locks a	4
inlocks all drawers automatically. Length 40 inches, width 20 inches	11)
neight 40 inches. Curtain raises 9 inches.	23
No. 217. Solid Oak\$19	
Inferior gradua to	C
Inferior grades to	4

No. 218.	Solid Walnut Bench\$21.00
" 219.	Koll Top Bench, stained in oak
" 220.	Ditto, with 4 drawers and with casters
** 221.	Roll Top Bench, stained in walnut or cherry 18 00
44 (9)(0)	with 4 drawers and with casters 16.00
" 223.	Bottle Rack, for holding material bottles, with bot-
	tles, complete 9 50
** 224,	Improved Hand Draw Bench, 4-ft., weight 100 lbs 20.00
** 225.	Watchmakers' Bench, with iron frame, with 10 drawers 17 00
** 226.	
4 227.	Whiteh Page 4.50
" 228.	Watch Rack 4.50
	Countershaft
224,	Iron Frame Bench only, with 6 drawers
· 230.	Bench, Wheel, Countershaft and Rack, complete 29 50

Index: Balance Calipers .. see Classification C C Beading Tools ... " C C C Belting. Lathe ... " L Bench Knives ... " L

Bench Plates.....see Classification P Blocks, Charcoal and Sold'g, S Polishing .... P

Biow Pipe Lamps. . . see Classification L Brushes, File Cleaner F Burners, Lamp. . . . . . . L



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## В

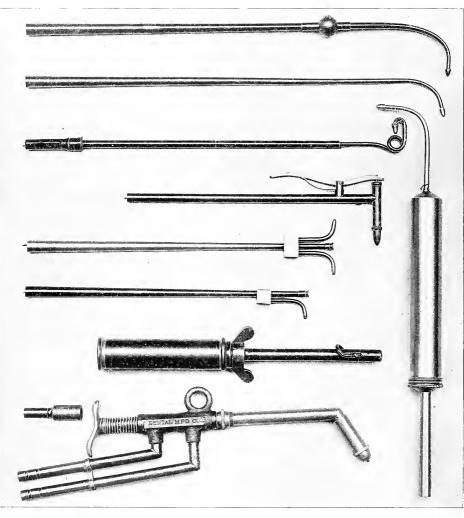
## BENCH STOOLS.

No. 3	00.	Improved Bench Stool, copper finished bench stool, spring seat and back rest, with adjustable back \$5.50	No. 307. Bench Stool. Copper finished frame, burl or Circassian walnut; ebony or rosewood finished seat\$3.75
" 3	01.	Improved Copper Finished Bench Stool, without back 4.00	Nos. 308 to 310. Bench Stools, with brass feet, mounted on
44 2	09	Bench Stool, hardwood seat, adjustable back, copper	glass balls.
		Bench Stool, hardwood seat, adjustable back, copper hnished frame	No. 308. Finished in rosewood, ebony, walnut or oak 2.50
** 3	03.	Same as 302, without back 3.25	" 309, Solid oak 3.50
Th	e ab	ove stools have steel frames with Japanese copper finish;	" 310. " walnut
are v	ery	handsome, strong and durable as well as comfortable.	" 311. Bench Stool, finished in ebony, walnut, oak or
No. 3	04.	Bench Stool. Dark rosewood finish, satin russe up-	mahogany 1.50
		holstered seat\$1.25	" 312. Solid oak
" 3	05.	Dark rosewood finish, mohair plush, plain or embossed 2.25	" 313. With satin russe upholstered seat 1.75
" 3	06.	Dark rosewood finish, silk plush 2.25	" 314. With silk or mohair plush

Index: Balance Calipers...see Classification C
Beading Tools.... " C
Bench Knives.... " " K

Blocks, Polishing. see Classification P
Charcoal and Soldering S
Engraving ...... E

Blow Pipe Lamps see Classification L Burners, Lamp ... " L



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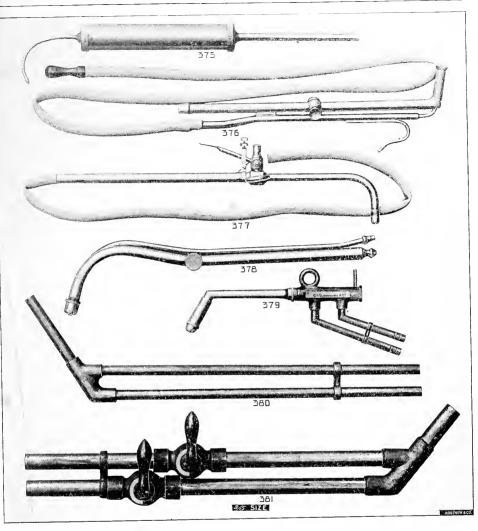
## В

## BLOW PIPES.

No	351.	8-in.	Blow	Pipe.	, with	ball.	<b></b>				80.15	No	364.	Blow	Pipe,	with	flame a	diustme	ent.sm	all,nicl	kel-plated	.\$1.00
4+	352.	8 "	**				nickel-p	lated.			.25	**	365.	**		* *		* **	la	rge		. 2.00
**	353.	10 **	**	**	4.6	•••					15	**	366.	**	44	44		**		" nick	el-plated	2.50
44	354.	10 **	**	**	**	* 4	oickel-n	lated.			.25	**	367.	1.5	**	61	3 screw	canned	tubes			35
• •	355.	8 " 1	Plain	Brass	Blo	v Pip	e, each.				.10	**	368.	41	**		3 ***	cupped	· ·	nickel-	plated	50
44	356.	8	**			F	nickel	-plate	d		.20	**	369.			* 6	9 11	44	**		pintearri	
**	357.	10 **		**	5.4	**						**	370.	**			ž · · ·		**		plated	
**	358.	10 "		**		**	nickel	-plate	d	· · · · · · · · · · · ·	- 20	**									erated by	
	359.		tlact	Blow	Pine		merci	piace			45		011.	JCII .	onting	CNO	copirit 1	own Tipe	+ Diasi	. is gen	erated b	1 00
	360.	1101 1	11.	D.:	1 ipc	nicka	Lalated				00		9=0	17-47	D1-of	DI	D	amp		VOICE.	saturated	1.00
**	361.	**	+ 6	64	**	micke	1-prateu		;	· · · · · · · · · ·	. 50		012.	nou	Diasi .	DIOM	ripe, w	men cot	ton in	Duib is	saturated	3
**	362.		**	44	44	WILII	rapper i	nouth	-piece		. (0			**	ith be	nzin	e, inten	se neat 1	s obta	ained si	ufficient t	0
										NP	.90			n	ielt bi	ass v	vire 16-1	nch				75
	363.	RIOM	ripe	, with	пат	e adju	ıstment,	small			.85		373.	Auto	matic	Blox	v Pipe, :	tor gas a	ınd ai	r pressu	ire	. 3.00

Index: Balance Calipers...see Classification C Beading Tools...." C C Bench Knives...." K

Bench Plates.....see Classification P Blocks, Charcoal and Soldering "S Polishing.... P Blow Pipe Lamps...see Classification L Brushes, File Cleaner "F Burners, Lamp...." "L



## No. 375. Improved Hot Blast Blow Pipe. Arranged so as to prevent water or moisture from saturating the wick and from passing through the nozzle, which moisture can easily be removed, thereby keeping blow pipe clean; has free

regulating flame..... 3.00

No. 378. Gas Blow Pipe, with screw for adjusting 379.

380.

381. 

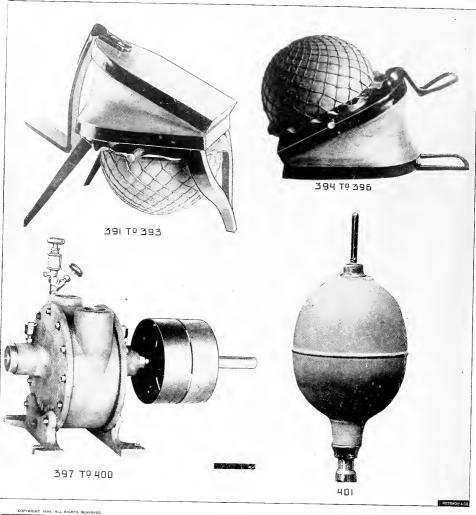
" 382. opening; requires 1/2-inch gas supply pipe and tap.....

 $\textbf{Index:} \begin{cases} \text{Balance Calipers...see Classification C} \\ \text{Beading Tools....} & C \\ \text{Bench Rnives....} & " & C \\ \text{Bench Rnives....} & " & L \\ \end{cases}$ 

Bench Plates.....see Classification P Blocks, Charcoal and Soldering "S Polishing......

BLOW PIPES.

Blow Pipe Lamps...see Classification L Brushes, File Cleaner "F Burners, Lamp..." L



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В		BLC	WE	ERS.	Fo	ot	ar	ıd P	ressi	ıre.					
Nos. 391 to 39. Bellows in	3. Foot verted, th	Bellows	on Le				_			7 to 400	. Pres	sure Bi	owers.		
No con Circle Vision	Size of Boards.	Diameter of Air Reservoir.	Pressure of Blast, per inch.	Cubic Feet of Air per Hour.	Price.	No.	Size.	Price of Blower,	Price of Air Tank and Valve.	Maximum Speed; Revolutions per Minute.	Diameter of Pulleys.	Face of Pulleys.	orse Power Required.	Capacity, tubic Inches	Maximum Pressure in Sq. Inches.
No. 391. Single rubber disc 392. Double "" 393. Treble "" Nos. 394 to 396, Foot Bio	3x9 10 x11 11½x133	11 "	1 lb. 1½ " 1¾ "	190 330 625	\$5.00 6.00 8.00	397 398 399 400	1 2 3 4	\$15.00 20.00 30.00 40.00	\$ 8.00 8.00 10.00 10.00	600 400 300 250	3 in. 4 " 5 "	1 in. 1½ " 2½ "	1/8 1/4 1/2	15 in. 40 '' 100 ''	8 lbs.
No. 394. Single disc, same d 395. Double disc, " 396. Treble disc, "	escription	5	392		. 5.00	No	. 401	. Hand	Blower	for dusti	ng dial, i back p	moveme	nts. etc.	200	kel- 0.75

Bench Plates....see Classification P Blocks, Charcoal and Soldering "S Polishing." P Blow Pipe Lamps..see Classification L Brushes, File Cleaner F Burners, Lamp.... " L



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В	ВОТТ	LES.	•
" 417. " 418. " 419. " 420. " 421. " 422.	Acid Bottle in boxwood case, screw cover.       .\$0.35         " "aluminum case       .40         Small Jewel Bottles, per gross       .175         Fer doz.       .20         Jewel Bottles, per gross       .20         Fer doz.       .20         Tubular Jewel Bottle, per gross       .20         Per doz.       .25         Material Bottle, per gross       .200         Per doz.       .25         Material Bottle, per gross       .200         Per doz.       .25         Tubular Material Bottle, per gross       .250         Per doz.       .30	" 425. " 426. " 427. " 428. " 429.	Material Bottle, with screw cap, per gross   \$2.50     Per doz   25     Per doz   35     Material Bottle, with screw cap, per gross   3.00     Per doz   35     Large Material Bottle, with screw cap, per doz   50     Material Bottle, with screw cap, per gross   2.50     Per doz   25     Per doz   25     Per doz   25     Material Bottle, with screw cap, per gross   2.50     Per doz   25     Per doz   25

 $Index: \left\{ \begin{array}{l} Balance\ Calipers...see\ Classification\ C\\ Beading\ Tools....." " " C\\ Bench\ Knives....." " " K \end{array} \right.$ 

Blocks, Charcoal and Sold'g, Class'n S Polishing Blow Pipe Lamps.see Classification L Burners, Lamp.... " L

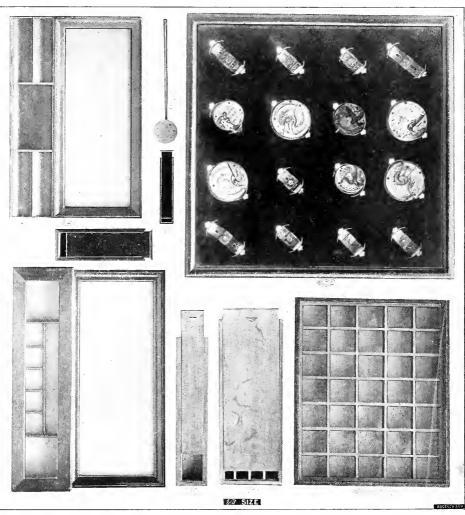


HT 1899, ALL R	GHTS RES	ERVED		
			BO	TTLES. Acid, Chalk and Material.
No	. 436.	Set of 3	Acid	l Bottles, in glass tray. Per set
"	437.	Square	Bott	e, for large material. Per dozen
**	438.	Chalk	46	with brush. Each
•	439.	Acid	44	small. "
44	440.	64	44	medium. "
"	441.	46	"	large. "
"	442.	"	46	with ground glass cover. Each
46	443.	"	"	" rubber suction dropper. Each



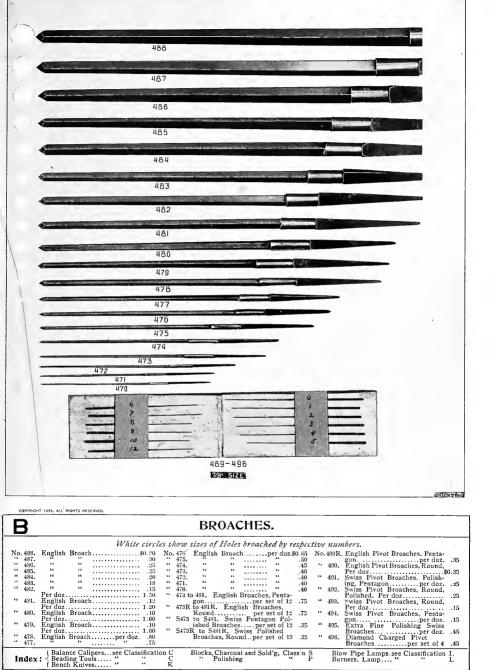
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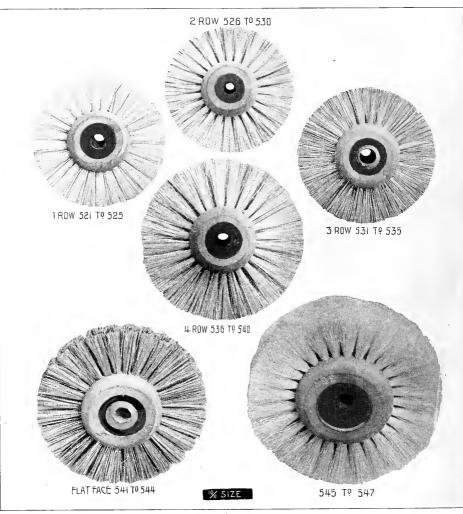
		DURAX, DURAX HULDERS AND BUXES.	_
	No. 446.	Borax Holder, glass cup in wood frame\$0 35	
	" 447.	Borax Slate	
	" 449.	Bluing Pan	
	" 451.	Adhesive Borax, prevents work from moving while soldering	
	" 452.	Metal Material Box, 1½-in., per dozen	
	" 453.	" " 1½" " " 1.00	
	" 454,	Silver Plated Movement Box, 6 to 18 size	
		Prepared Borax, each	
		Per dozen	
	" 456.	Saw Dust Shaker, with sieve and two compartments	
Inde	Balance Beading Belting.	Caliperssee Classification C Bench Knivessee Classification K BlowPipeLamps, see Classification L Brushes, File Cleaner F Cathe " " L " Polishing " P Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " " E Classification L Brushes, File Cleaner F Cathe " E Classification L Brushes, File Cleaner F Cathe " E Classification L Brushes, File Cleaner F Cathe " E Classification L Brushes, File Cleaner F Cathe " E Classification L Brushes, File Cleaner F Cathe " E Classification L Brushes, File Cleaner F Cathe " E Classification L Brushes, File Cleaner F Cathe " E Classification L Brushes, File Cleaner F Cathe " E Classification L Brushes, File Cleaner F Cathe " E Classification L Brushes, File Cleaner F Cathe " E Classification L Brushes, File Cleaner F Cathe " E Classification L Brushes, File Cleaner F Cathe " E Classification L Brushes, File Cleaner F Cathe " E Classification L Brushes, File Cleaner F Cathe " E Classification L Brushes, File Classification L Brushes, File Classification L Brushes, File Classification L Brushes, File Classificatio	



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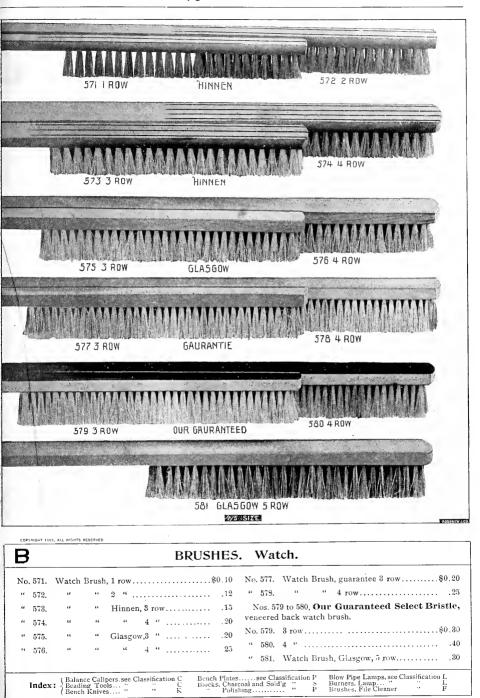
## BENCH PLATES, BLUING PANS AND BOXES. No. 460. Broach Box, polished wood, small size .. \$0.10 461." 458. Bluing Pan, for bluing screws, etc...... .25 " 462. Large No. 459. Allen's Patent Movement Box or Broach Boxes, polished wood, 6 partitions 463. . 15 Tray. With adjustable slides for holding all sizes of movements; has glass cover on hinge and is dust proof. Movements may be shown in Tray in any position. .30 " 464. Glass Bench Plate, with glass covered Made in walnut or oak. partitions..... 1.00 9 movements.....\$2.50 Compartment Material Box, glass cover, 24 compartments..... 12 ..... 2.75 35 Compartments..... " 466. 16 ..... 3 00 " 467. 50 ..... 1.00 $\label{eq:lindex:Balance Calipers...see Classification C} \begin{cases} \text{Balance Calipers...see Classification C} \\ \text{Beading Tools.....} \end{cases} \\ \begin{cases} \text{Belance Calipers...see Classification C} \\ \text{Bench Knives....} \end{cases} \\ \\ \text{Bench Knives...} \end{cases} \\ \\ \end{cases} \\ \\ \text{K}$ Brushes, File Cleaner...Classification F Burners, Lamp...... L

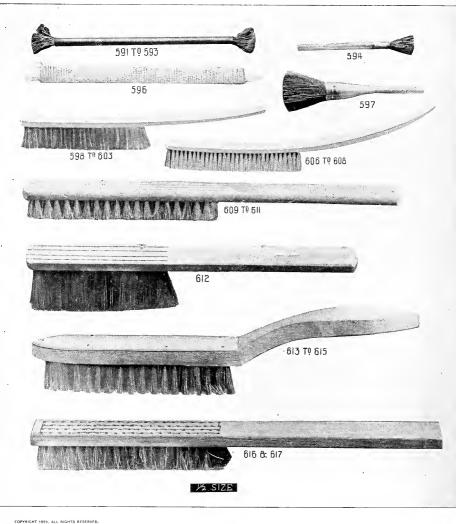




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В					BR	US	HES	5-W	HEEL.						
1 ROW	-MEDIUM	QUALII	Υ,	2 ROW	-MEDIUM	QUALIT	ry.	3 ROW	-MEDIUM	QUALIT	[Y. ]	4 R	OW-MEDIUM	I QUALIT	Y.
No. oí Brush.	Diam. of Brush.	Each	Doz.	No. of Brush.	Diam, of Brush	Each	Doz.	No. of Brush.	Diam. of Brush.	Each	Doz	No. ot Brush.	Diam. of Brush.	Each.	Doz.
521 522	1% in.	\$0.10	\$0.85 1.00	526 527	2 "	\$0.15 .15	\$1.25 1.25	531 532	1½ in.	.20	1.90	536 537	2 in. 2½ "	\$0.25 .25	\$2.25 2.50
523 524	21/2 11	.15	1.25	528 529	3 4	.15	1.40	533 534	3 "	.25	2.25	538 539	3 "	.25	2.75 3.25
525	316 **	.20	2.00	530	316 "	.25	2.25	535	31/2 "	.30	3.00				
1 RO	W-FIRST QU	UALITY		2 RO	W-FIRST Q	UALITY	/	3 RO	w-first Q	UALITY	ć.	4 1	OW-FIRST	QUALITY	
521 A 522 A	2 "	\$0.10	1.10	526 A 527 A 528 A	11/2 in. 21/4 "	\$0.15 .20 .25	\$1.50 1.85 2.50	531 A 532 A 533 A	1½ in. 2 2½ "	\$0.20 .20 .25	\$2.00 2.25 2.50	536 A 537 A 538 A	2 in. 2!2 ''	\$0.25 .30 .25	\$2.50 3.25 3.75
523 A 524 A 525 A	2½ " 3 " 3½ "	.15 .20	1.50 2.15 2.50	529 A 530 A	31/2 '	.30	3 00 3 50	534 A 535 A	31,	.35	3.50 4.50	539A	31/2 "	.45	4.50
Nos. 541	to 542 Flat-	face B	ristle.			h		No. 545.					lane Hair. 4 Row, 3 ir	nch	\$0.35

Beading Tools....see Classification C Bender Wire..... see Classification W Blocks. Polishing ...see Classification Burners, Lamp ... "Bender King....." K Blocks, Charcoal and Soldering "S Burners, Lamp ... "Classification Burners, Lamp ... "Cl



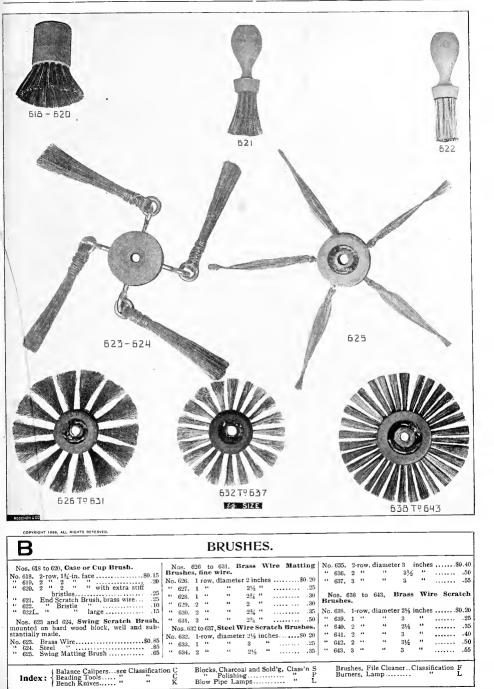


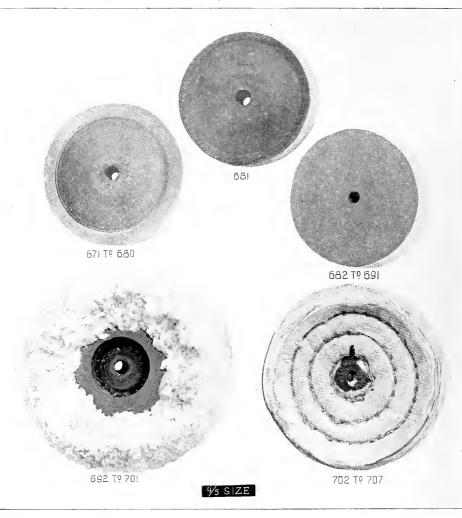
## BRUSHES. .30 .20 .35 .25 .35 .45 .60 .25 .35

Beading Tools....see Classification C Bench Knives..... K Bender, Ring.... R Index:

Blocks, Charcoal...see Classification-S Polishing .. " P

Blocks, Engraving..see Classification E Burners, Lamp .... " L



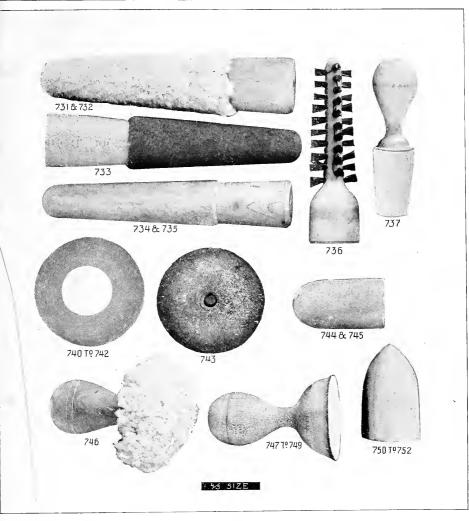


DOMENT 1000 ALL DIGHTS DESERVED

3					BUI	FFS,	WH	EEL.	•				
Nos. 671 to 6 Buffs, Wood		Whee1		os 682 to 691 eel Buffs.	. Solic	l Felt	Nos. 6 Buffs,	92 to 7 <b>01.</b>	Cotton	Wheel			707. Cotton Flan
No. Diamet	r. Face.	Price.	No.	Diameter.	Face.	Price,	No.	Rows.	Diam.	Price.	nel Wh	eel l	Buffs,
671 2 in.	a, in.	15c	682	11 à in.	15 in.	10c	692	2	2 in.	10c	No. 702.	_	inch 20
672 2 4	1 0	15c	683	112	34	15c	698	2	3 "	15c	" 703,	3	"2
673 2 "	3: 44	15c 18c	684 685	2 "	1/2 '' 5'8 ''	20c 25c	694 695	3	21/2 "	15c 20c	" 704.	4	**20
675 214 4	1/2 **	20c	686	2 "	34 14	25c	696	3	31/2 "	25c	" 705.	5	**
676 21/2 "	58 "	20c	687	2!2 **	58 **	30c	697	4	21/2 "	25 <b>c</b>		-	
678 212 "	34 "	25c	688 689	91/2 11	37 11	35c	698	4	314 "	30c	" 706.	6	30
679 3 "	3, "	30c 30c	690	21/2 "	76 '' 31 ''	40c 50c	699 700	5	231 "	30c 35c	" 707.	8	
680 3 **	1 "	40c	691	3 "	7 " "	60c	701	5	31/2 "	40c			

Index: Balance Calipers..see Classification C Beading Tools..... " C Bench Knives .... " K

Blow Pipe Lamps, .see Classification L Brushes, File Cleaner F Burners, Lamp. .... " L

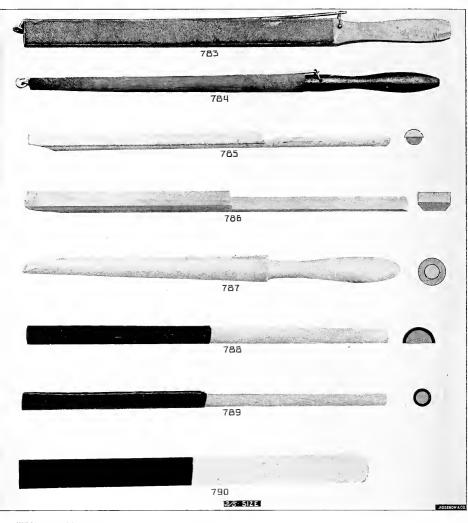


COPYRIGHT 1899, ALL R-GHTS RESERVED BUFFS. Walrus Crevice Buff, 11/2-in. diameter...\$0.15 No. 743. Ring Buff, cotton, 3-in. 731. " 744. " 745. Dome-Shaped " felt, 1½ x¾ in.....
" 158 x 78 dia.... 20 732. " 4 " walrus,3 " .20 733. " 746. 15 Cotton Case Buff . . . . felt, 3 " .20 734, " 747: 4 " .25 Felt Case .10 735. .25 " 74S. .12 736. .10 " 749. " 750. 737. .10 .15 738. " 751. .15 ,10 740. .15 " 752. .20 741. 742. .50

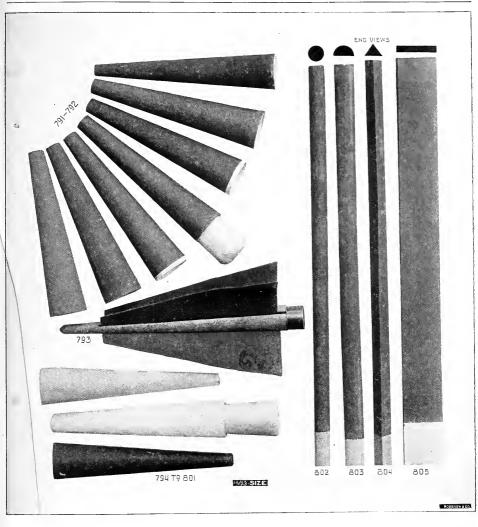
Bender, Wire.....see Classification W Blocks, Charcoal and Solding "S Polishing.."

Blocks, Engraving .. see Classification E Burners, Lamp..... " L

 $\label{eq:lndex:def} \textbf{Index:} \left\{ \begin{array}{ll} \text{Beading Tools ...see Classification C} \\ \text{Bench Knives} \dots & & & K \\ \text{Bender, Ring} \dots & & & & K \\ \end{array} \right.$ 



HAND BUFFS. Chamois-Covered Buff, with spring at-No. 787. Felt Buff, round, each..... tachment for holding emery paper, etc. Per doz.... Flat .....\$0.20 " 788. Chamois Buff, half round, each...... 784. Ditto, round, each..... Per doz..... .50 Half round, solid felt buff, each .... 785. " 789. Chamois Buff, round, each . . . . Per doz..... 2.00 Per doz..... 786. Flat Felt Buff, each..... " 790. Chamois Buff, flat, each..... .05 Per doz..... . 35 Per doz..... Balance Calipers...see Classification C Beading Tools...." C Belting Lathe...." L Bench Knives...." K Bench Plates.....see Classification P Blocks, Charcoal and Soldering "S Polishing....SP Blow Pipe Lamps...see Classification L Brushes, File Cleaner Burners, Lamp.... L index:

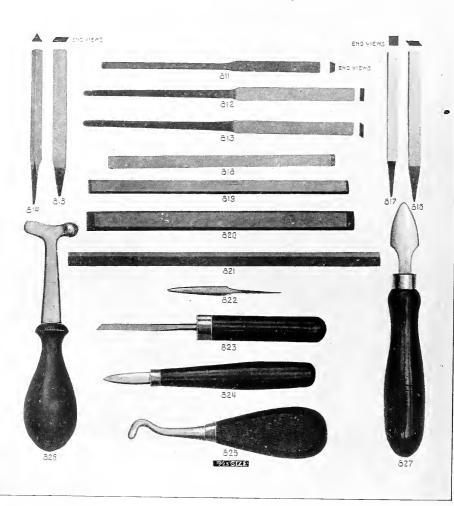


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B	BU	FFS	·	
No. 7	91. Sanger's Emery Buffs, per set\$0.25	No.	798,	Ten Cotton Cloth Shells and Mandril\$0.30
	92. Additional Shells for same, per doz15		799.	Six Felt Shells and Mandril
" 7	93. Emery Cloth Ring Grinders, per set of 350			" Chamois Shells and Mandril ,40
" 7	94 to 801, Interchangeable Electric Shells.	44	801.	Combination Set Carborundum Cloth,
	Set of Ten Assorted Emery Paper Shells			Emery Cloth, Emery Paper and Cotton
	and one Mandril			Cloth Shell; total, 10, with Mandril 30
" 7	95. Set of Ten Emery Paper Shells and Man-	64	802.	Emery Buff, round, each, 5c.; per doz30
	dril 00 to 3	66	803.	Half Round Emery Buff; each
" 7	96. Set of Ten Assorted Emery Cloth Shells			Per doz
	and Mandril	66	804.	Emery Buff, triangular; each
" 7	97. Set of Ten Assorted Carborundum Cloth			Per doz
	Shells	66	805.	Emery Buff, flat; each, 5c; per doz25

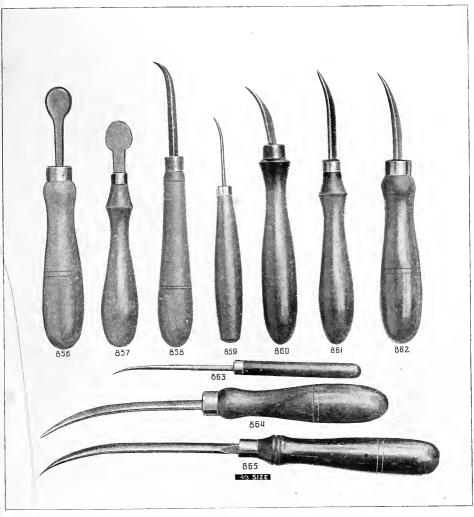
Index: { Balance Calipers..see Classification C Beading Tools.... " C Bench Knives.... " " K

Blocks, Polishing, see Classification P Blocks Charcoal and Sold'g "S BlowPipes.Lamp,see Classification L Burners, Lamp..."

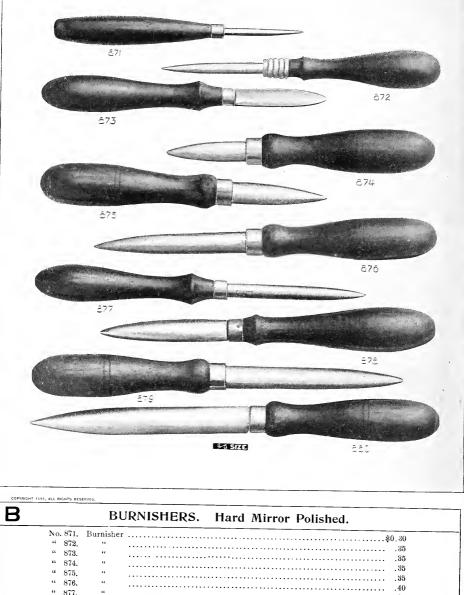


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В	BURNISHERS.
" 812. " 813. " 814. " 815. " 816. " 817. " 818.	Triangular Pivot Burnisher.     .20     * 823. Burnisher.     .25       Pivot Burnisher, right, conical or straight     .20     * 824.     "     .25
Index:	Prot Filessee Classification F Balance Calipers



3		BURN	ISHE	RS. Mi	rror Po	lished, F	ose f	landles.	
	o. 856	Snoon B	urnisher					\$	).55
	6. 857		"						.45
			Dumnishan		• • • • • • • • • • •				.40
	000								.30
	859	•							. 35
	6 860	-							. 40
	861								.45
	·· 862	. "							.25
	* 863	. "							.40
	" 864	. "	"					• • • • • • • • • • • • • • • • • • • •	
	" 865	. "	41	<u></u>					.45



	BURNISHERS. Hard Mirror Polished.
No. 871.	
" 872.	
" 873.	"
" 874.	"
" 875.	
" 876.	
" 877.	
" 878.	
" 879.	
" 880.	

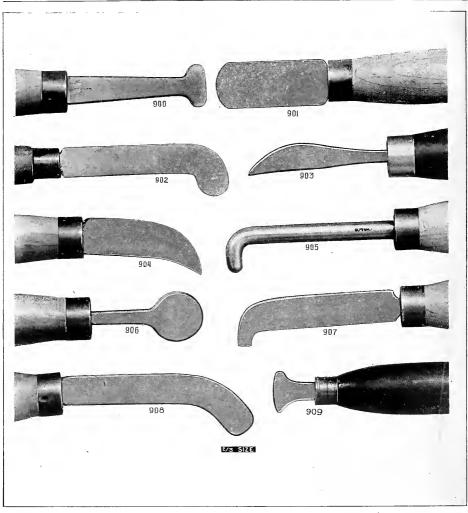


3/4 SIZE

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3				BUI	RNISI	HER	5.	Ag	ate	and	d Bloodsto	ne.				
No.	886.	Agate	Burnishe	r, with	handle,	each.		§0.85	No.	892.	" Bloodstone "	Burnisher,	, with	handl	e:	ß1.(
	887.	"	**		44						61	14	"	**		1.0
41	888.	"	*6	44	4	" .		.85	**	894.	61	**	"	"	٠	1.
"	889.	" Bloo	dstone " l	Burnish	er, with	handl	e	1.00	14	895.	44	"	£¢.	"		1.0
16	890.		"	4.0		46		1.00	**	896.	"	"	**	"		1.5
u	891.		**	**	"			1.00	**	897.	"	"	**	"		1.5

Bench Plates..... see Classification P Blocks, Polishing... " P " Charcoal and Sold'g " S Blow Pipe Lamps...see Classification L Burners, Lamp..... L



CORVENSAT 1888 ALL BIOLITE RESERVED

D

#### BURNISHERS.

Hard forged steel, extra fine mirror surface.

Blow Pipe Lamps...see Classification L Burners, Lamp.....

Blocks, Polishing....see Classification P Charcoal and Sold'g 'S



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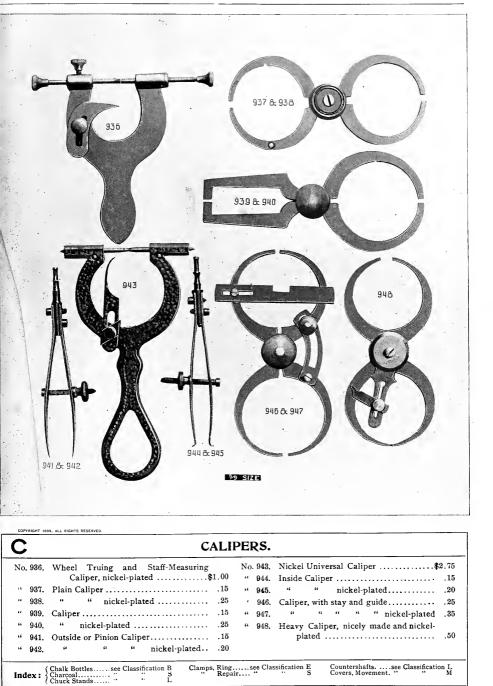
# CABINETS-TOOL AND MATERIAL.

No	. 921.	Tool and Material Cabinet, in walnut or oak	00
		Lower drawer locks automatically all remaining drawers. Above case is an illustration showing divisions of drawers.	
"	922.	Main Spring Cabinet, with 12 boxes	25
"	923.	Material " walnut or oak	00
"	924.	Nicely finished solid oak Cabinet, with 76 bottles	25

ndove	Chalk Bottles	see	Classification	В
iiuex.	Charcoal		**	ť

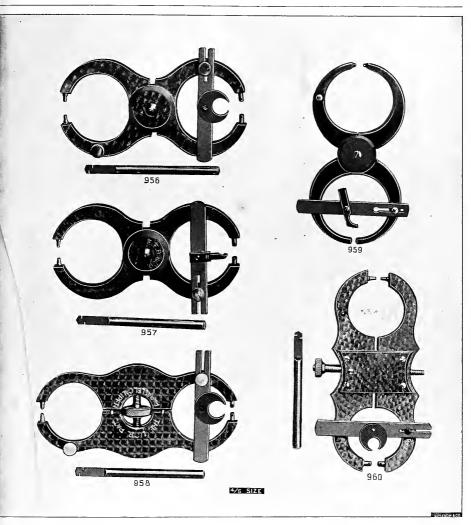


# CABINETS. " 927. Clamps, Ring... see Classification E " Repair... " S Clock Levels... " " L Countershafts . . . . . see Classification L Cloth, Emery or Carborundum " C Covers, Movement . " M





<u> </u>		CALIPERS.
No.	949.	Truing Calipers, nickel-plated
46	950.	Balance Truing Calipers, nickel-plated
44	951.	" " and poising tool combined
"	952.	Outside Caliper, 3 to 4½-in
44	953.	Improved Balance Truing Caliper and Staff Gauge with handle 1.35
"	954.	Parallel Wheel Truing Caliper



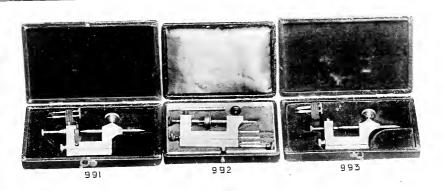
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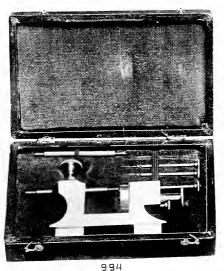
C		CALIPERS.
	No. 956,	New Style Truing Caliper\$2.00
	" 957.	Truing Caliper
	" 958.	Parallel Truing Caliper
	" 959.	Ide's Aluminum "
	" 960.	Parallel Truing Caliper

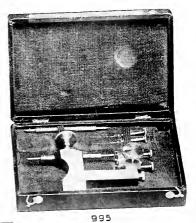
Clamps, King....see Classification E
" Repair..." S
Clock Levels..... " L Countershafts. ....see Classification L Covers, Movement. " " M



CASE TOOLS. No. 976. Case Opener.....\$0.25 No. 983. Case Opener and Hand Remover.....\$0.35 " 977. " 984, " 978. Case Opener and S. W. Bench Key com-" 985. Steel Case Opener and Hand Remover, bined, 18 or 16 size..... nickel-plated ..... .75 979. Case Opener, with steel marker ....... .30 " 986. Cannon Pinion Tightener for indenting... 987. Case Spring Clamp ..... " 988. " Opener.... " 989. Bezel Tool, with miller and 2 guides, for 





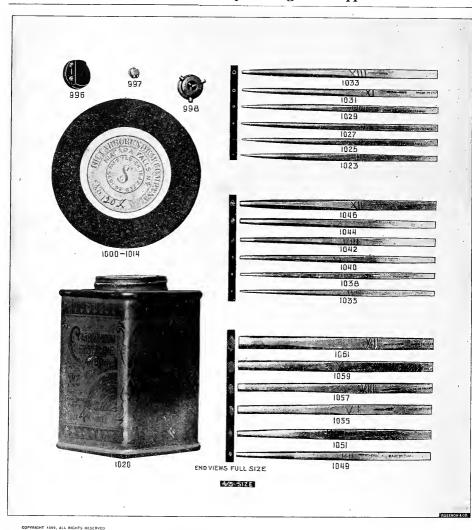


1/2 SIZE

NO CONTROL OF THE PARTY OF THE

# No. 991. Centering Lathe, with revolving plate, in Morocco box \$1.25 " 992. " " " collet, fine quality, in box ... ... 3.00 " 993. " and Drilling Lathe, in box ... ... 1.00 " 993W. " " " without box ... ... 80 " 994. " " " without box ... ... 2.50 " 995. " " " " without box ... ... 2.50 " 996. " " " " with 12 holes and disks, 2 broaches and extra drills, in Morocco box ... ... 4.75

Chair Bottles	Clamps, Ringsee Classification E Clamps, Repair	Countershaftssee Classification L Covers, Movement " M



CARBORUNDUM, CHASING TOOLS, COLLETS AND CROCUS CLOTH. No. 1018. Emery Cloth ... per doz, sheets \$9.50
"1019. Crocus "very fine grit.
per doz. sheets .50
"1020. Carborundum Powder. For grinding and politshing fewels, steel work, glass, stones, etc. per oz. bot. ... .25 No. 996. Screw Collet.sizes 14 to 1/2 in., each \$0.10 DIAMETER THICKNESS. PRICE Screw Content Sizes 4 to 72-in., e %-in. 34 to 78-in. Small Polished Screw Collet. Brass Screw Collet. No. 1004. 3-16 inches \$0.30 . 20 1005. .30 997. 1006. .35 3/8/1/2 .25 CARBORENDUM.

Next to diamond dust the most rapid cutter known; will not glaze or heat.

No. 1000 to 10th Carbornndum Wheels.

The following wheels kept in stock. Size of hole '4-inch. Can lurnish for other size arbors if desired. CARBORUNDUM. 1008. .50 .55 .60 1009. 1011. 1012. .70 1013. 80 1014. .95 No. 1015. No. 1021 to 1034. Beading Tools....each .30
Per doz..........3.50
" 1035 to 1047. Engrenoirs (female). each .450 Carborundum Paper, large size, DIAMETER. THICKNESS. PRICE. 9v12 in

Clock Punches..

1001. 1002. 11.2 11.2 .25 4..... per doz. sheets 1003. 30 Index: {Chalk Bottles....see Classification B Charcoal S Chuck Stands..." L Clamps, Ring....see Classification E
"Repair....S
Clock Punches...P

\$0.20

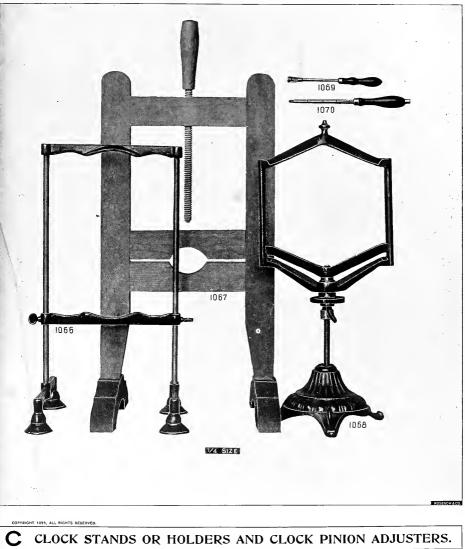
No. 1000.

inch

3-16 inches

Engrenoirs (female) each 40
Per doz 4.50
Frisoirs (male) each 40
Per doz 4.50 Countershafts.....see Classification L Covers, Movement. " " M

1048 to 1061.

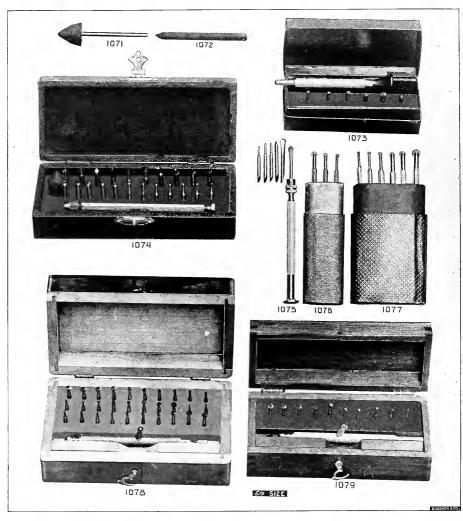


No.	1066.	Japanned	Iron Ac	ljustabl	e Clo	ck Stand	0.50
64	1066N.	Iron Adju	ıstable (	Clock S	tand,	nickel-plated	.85
"	1067.	Wood	"	**	**		1.00
"	1067D.	Double		**	**	for 2 clocks	1.50
**	1068.	Improved	l Rapid	Adjusta	able I	ron Clock Stand	1.00
"	1069.	Clock Pir	nion Adj	uster or	Wre	nch	.50
64	1070.	"		" sa	ıme a	djustment as push key	.50

Chalk Bottles.....see Classification B Charcoal, Soldering, " S Chuck Stands....." L Index;

Clamps, Ring....see Classification E S Clock Puoches...." " P

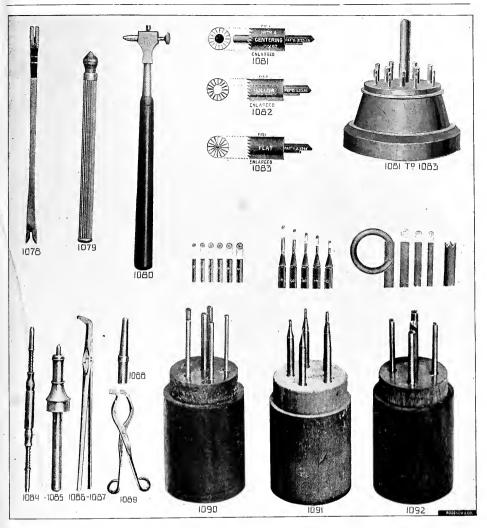
Countershafts.....see Classification L Covers, Movement. " " M



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C	COUNTE	RSINK	S					
No. 1071.	Emery Countersink,\$0.15	No. 1076.	Set of 3 C	ountersi	nks, ten	pered.	· • • • • •	\$0.50
" 1072.	" "	· 1077.	" " 6	"		" .	<b>.</b>	1.00
" 1073.	Set of 6, with revolving top handle 1.50	" 1078.	" " 30	"	with	handle	in b	ox 4.00
" 1074.	" " 23 Countersinks, with handle in box 3.50	" 1079.	" "10	"	"	"	44	. 2.20
" 1075.	Assorted Countersinks, nickel-plated50							

Index: Chalk Bottles....see Classification B Clamps, Ring....see Classification E Courtershafts....see Classification L Covers, Movement...



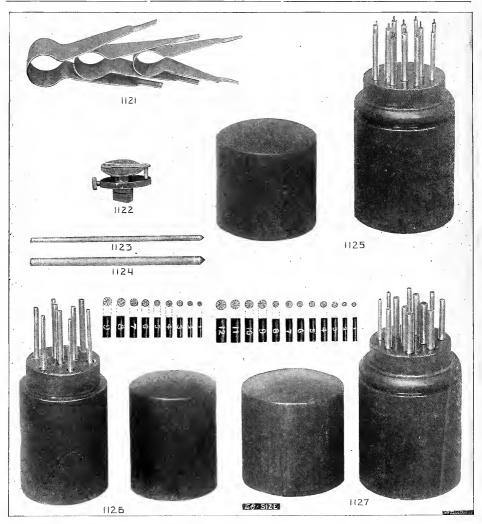
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# C CENTERING TOOLS, COUNTERSINKS AND CRUCIBLE TONGS.

Index: Chalk Bottles....see Classification B Clamps, Ring... Repair. Repair. Clock Levels....

Clamps, Ring....see Classification E "Repair..." S Clock Levels.... " L

Cloth, Emery or Carbor'dum, Clas'tion C Countershafts ...... " L Covers, Movement ..... " M



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## C CROWN TOOLS, CYLINDER PLUG STAKES AND COUNTERSINKS.

No.	1121.	Set of 3 Crown Tools\$1.25	No	. 1125F	H. Hollow Countersinks, for schamfering
**	1122.	Cylinder Plug Stake			pendant bows, cutting pivots, etc.;
**	1122C	. " " in case			same sizes as No. 1127
**	1123.	Beveled Countersink	**	1126.	Flat Bottom Countersinks, set of 9 in
"	1124.	" large			wood box 1.75
**	1125.	Countersinks with Guard Pin, set of 9 in	"	1127.	Set of 12 Flat Bottom Countersinks in
		wood box, same sizes as No. 1127 5.00			polished wood box 3.00

Clamps. Ring....see Classification E
" Repair..." " R
Clock Levels ..." " L

Countershafts.....see Classification L Covers, Movement. " M Cloth. Emery or Carborundnm " C



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#### CRUCIBLES AND CUPS. No. 1163. Stamped 00, height 2½ in., diameter (outside) 2 in. Capacity ½ [b. ... \$0 15 1164. Stamped 0, height 2½ in., diam. 2°s in. Capacity ½ [b. .18 1165. Stamped No. 1, height 3 in., diameter 2½ in. Capacity 2 ibs. 1166. Stamped No. 2, height 3½ in., diameter 2½ in. Capacity 2 ibs. .30 1100± 112 278 \$0 13 1.30 5 5% 5% 3 3% 3°4 \$0.15 \$0.20 \$0.22 Height. 3 1.45 2.05 2.15 Each .... \$0.05 \$0.05 \$0.05 \$0.05 \$0.07 \$0.10 \$0.12 Per Dozen .45 .45 .47 .72 .95 1.2 Nos. 1163 to 1167. Pumbago Crucibles good quality. \$0.10 \$0.12 \$0.14 .95 1.20 1.50 Index: { Chalk Bottles....see Classification B Charcoal ....... S Chuck Stands.... L Clamps, Ring....see Classification E Repair.... S



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## CUPS. Alcohol or Benzine.

				111	ustratio	ons nea	rly ha	lf of n	alur	al si	ze.				
No	. 1171.	Fancy	Glass	Alcoh	ol Cup								 	 \$	0.60
		Glass													
**	1173.	66	64	"											20
**	1174.	"	"	**	with ;	ground	cover	large	size				 	 	.60
44	1175.	**	"	4	u	44	**	"	44				 <i>.</i> .	 	.90
"	1176.	**	**	**	44	**	"						 	 	.40
44	1177.	Alcoho	l Cup,	cover	ground	l to fit i	n cup.					<b>.</b> .	 	 	.35
		Glass													
		"													

Clamps, Ring..... see Classification E Clamps, Repair.... " " S

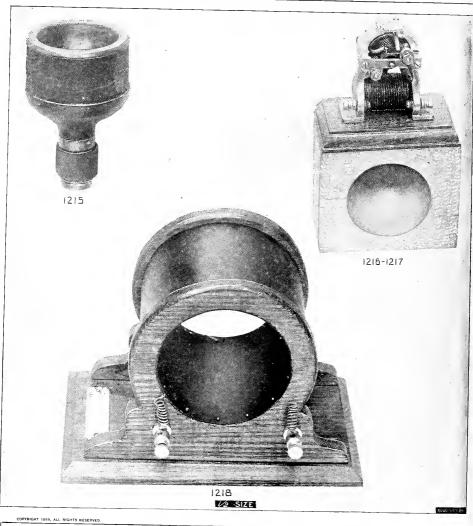
Countershafts.....see Classification L Covers, Movement..." "M



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			- W C 11
No. 1181.	Japanned Material Cups or Trays, set of 3\$0.25	No. 1187.	Copper Boiling Cup, with cover\$0.25
.0 11011	Each	" 1188.	" " without cover15
" 1199	Set of 4 Mahogany Material Cups50	" 1189.	Copper Oil Can
" 1100.	" " 3 " " "40	·· 1190.	Glass " Cup
1100.	Each		" "
4 1104	Horn Material or Jewel Cup	" 1192.	" " "
" 110±,	Triangular Horn Material Cup20	<b>"</b> 1193.	
1180.	Bush's Material Cup, nickel-plated25	" 1194.	
. 1186.	Bush's Material Cup, mcker-plated		" " "

Index: { Chalk Bottles ....see Classification B Clamps, Ring ....see Classification E Repair ... " S Countershafts ....see Classification Covers, Movement ."



## D

## DEMAGNETIZERS.

No. 1215. Demagnetizer for alternating current... \$3.50
When ordering, state kind of socket and voltage. This demagnetizer used on alternating current will give as good satisfaction as any.

No. 1216. Demagnetizer with alternator, to be used on direct current. This is a small and pretty demagnetizer all parts of which are accessible. It accomplishes the same results as the larger and more cumbersome demagnetizers. With

flexible cord attachment and socket, complete ......\$9.00

No. 1218. Demagnetizer, for alternating current . 5.00 When ordering, state kind of socket and voltage.

Dividers ... see Classification D Draw Benches ... B

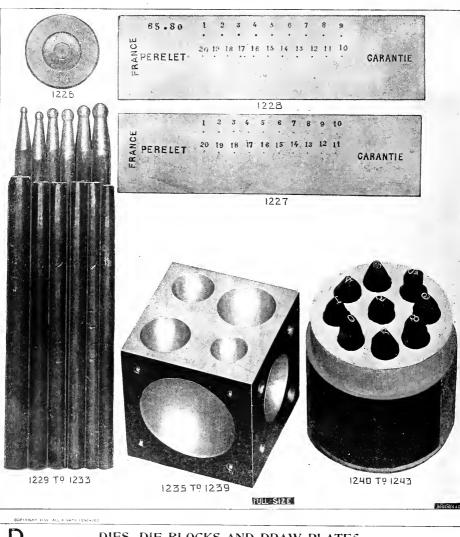


#### 

" 1208. 4 " ...... 
 1199. Pump Divider
 .75

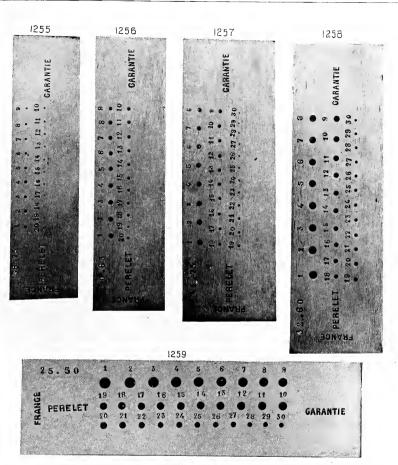
 1200. " " nickel-plated
 .95
 · 1200. Nos. 1201 to 1204 Spring Dividers. Nos. 1210 to 1213. Spring Dividers with pat, quick adjustable slide nut. No. 1201. 3 ju..... " 1202. 3½-in..... No. 1210. 21/2-in......\$1.00 " 1203. 4 " ..... .. 1211. 3 ", 1204, 4½ " .... .35 1212. 4 20c extra for nickel-plating. " 1205. Dial Repair Tool, nickel-plated....... 1.50

Index: { Dial Brushes... see Classification B Draw Benches... B Diamond Scales and Implements... " " S



	DIES, DIE BLOCKS A	AND DRAW PLATES.
" 1227	Ruby and Sapphire Draw Plates; prices quoted on application. 20-Hole Draw Plate, filigree, very fine\$0.70	No. 1236. 2 in., iron . \$1.75 Brass \$2.00 " 1247. 21, " 2.25 " 2.50 " 1238. 21, " 2.50 " 3.25 " 1239. 23, " 3.00 " 4.00
Nos. 1 No. 1229 " 1230 " 1231	229 to 1233, <b>Dapping Dies and Cutters.</b> . Set of 12	Nos. 1240 to 1243. Steel Dies, Numeral and Alphabetical.  No. 1240. Steel Figures, $\frac{1}{16}$ in, $\frac{3}{32}$ in, or $\frac{1}{6}$ in, per set
Nos. 1	225 to 1239, <b>Dapping Die Blocks.</b> 1.75 1.75	" 1241. $\frac{2}{16}$ or $\frac{1}{4}$ , per set

 $Index: \begin{cases} \text{Diamond Scales and Implements} & ...see \text{ Classification } S \\ \text{Dial Brushes} & ... & ... & ... \\ \text{Draw Benches} & ... & ... & ... \\ \end{cases}$ 



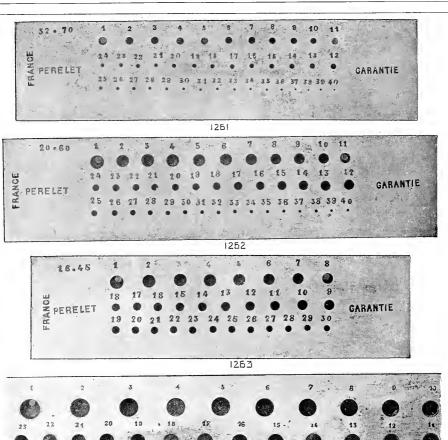
5/6 SIZE

n

## DRAW PLATES. Round Hole.

White circles show exact size of smallest and largest holes.

No	. 1255.	20-E	Iole I	Draw	Plate	e\$9.70	
"	1256.	20	"		"		
16	1257.	30	**	64	"		
"	1258.	30	64	"	"	1.10	
**	1259.	30	44	44	"		

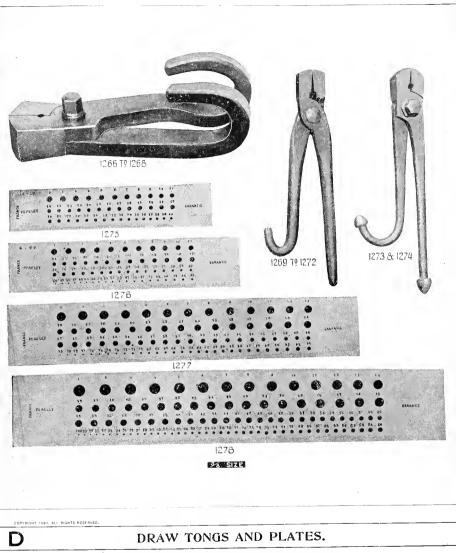


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## DRAW PLATES.

White circles show actual smallest and largest holes of respective draw plates.

No.	1261.	40-1	hole l	Draw	Plate	\$1	., 35
"	1262.	40	**	14			35
4+	1263.	30	**	44	**	1	. ,00
44	1264.	40	11	**	"		.60



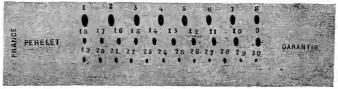
White circles show exact size of smallest and largest holes. No. 1272. 14-in.....\$1.75 No. 1266 to 1268. Bench Draw Tongs. " 1273. French Hand Draw Tongs, 81/2-in. 1,35 No. 1266. 138-in. jaw......\$3.50 " " 9½-in. 1.65 " 1267. 1½ " " ...... 4.00 " 1274. " 1275. 40-hole Draw Plate...... 1.60 " 1276, 60 " " " ...... 3.00 Nos. 1269 to 1272. English Hand Draw Tongs. " 1277, 80 " 4.75 " 1278, 100 " " 1270, 10-in..... 1.00

Index: \begin{pmatrix} \text{Dial Brushes} & see Classification B \\ \text{Draw Benches} & \text{B} \\ \text{Diamond Scales and Implements} & \text{S} \\ \text{S} \end{pmatrix}

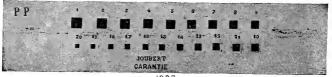
" 1271. 12-in..... 1.35



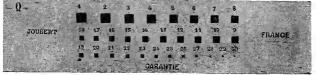
1281



1282



1283



1284



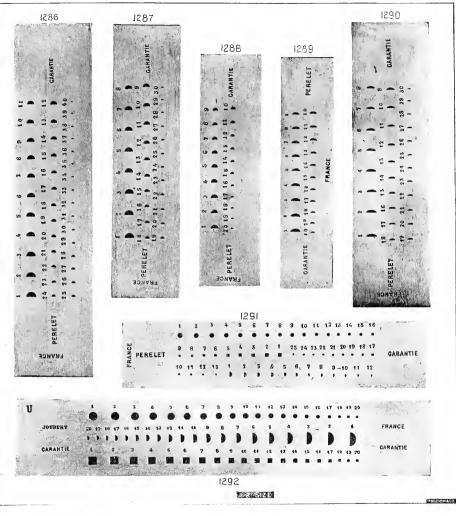
1285

8/24S74

SECTION AND ADDRESS.

#### DRAW PLATES. White diagrams show smallest and largest holes of respective draw plates. Elliptical " 1283, 30 " " 1283. 20 " Square " 1284. 30 " " 1285, 40 "

<sup>|</sup> Dial Brushes | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .



DRAW PLATES.

White diagrams show largest and smallest holes in each plate.

No. 1286. Half-round 40-Hole Draw Plate.

\$3.00

" 1287. " 30 " " 2.00

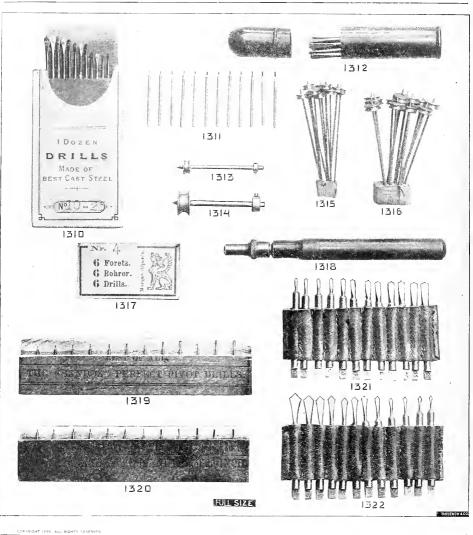
" 1288. " 20 " " 1.50

" 1289. Shallow Half-round, 20-Hole Draw Plate. 2.00

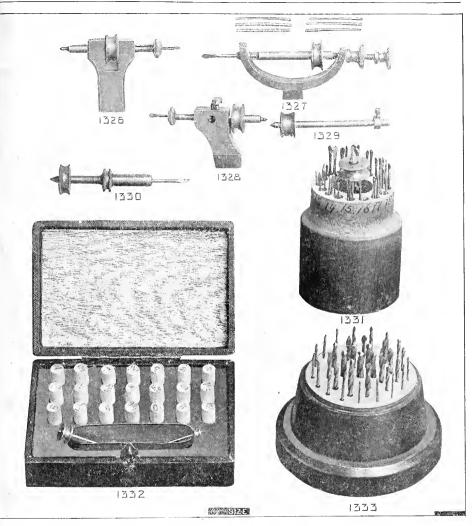
" 1290. " " 30 " " 2.75

" 1291. 50 Assorted Hole Draw Plate. 3.50

" 1292. 60 " " " 4.25

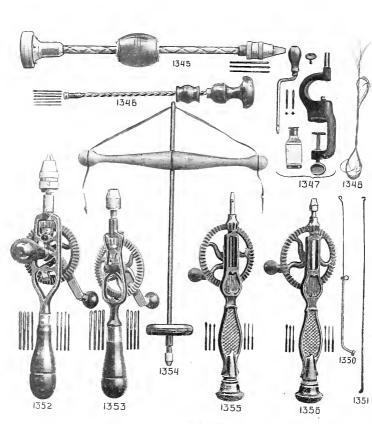


#### DRILLS. No. 1316. Swiss Pivot Drills, with collet, large, " 1317. .20 .50 each size in paper..... 1312. Set of 10 drills, with grooved shank, in Pivot Drill Holder. Mascot Pivot Drills...per doz., 1318, .50 cartridge box... Pivot Drill Stock, small... .35 1319. 1313. .20 Sandoz Pivot Drills...... .35 1320.1314. .20 1321. Johanson's Pearl Drills...... 1.00 1315. Swiss Pivot Drills, with collet, small, 1322. Pump per doz..... .....see Classification D Draw Benches.....



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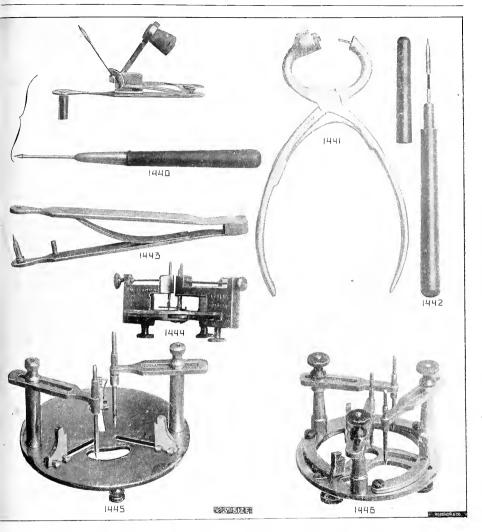
No. 1326. Drill Stock	No. 1332. Swiss Pivet Drills, set of 126, in wood box\$2.10
" 1326N, " " nickel-plated	Set of 126 in paper box 1.75
" 1327. " " and Drills	" 54 " "90
" 1327N, " " " nickel-plated35	Swiss Pivot Drills, per dozen
" 1328. " "	" 1333. Twist Drills, fine quality, per set 2.35
" 1328N, " " nickel-plated	Twist Drills, sizes according to Stubbs' gauge.
" 1829. Adjustable Drill Stock	Nos. 50 to 80. Per dozen\$0.60
" 1330. " " with Chuck25	" 40 " 49. " "
" 1331. Set of 48 Clock Drills and Stocks in box 1.00	" 25 " 30, " "
" 48 " " without stock, in	° 11 ° 24. ° °
box85	" 1 " 10. " " 1.25



My SIZE

D DRII	LLS.	
No. 1345.   Improved Automatic Drill, slide gives continued motion in one direction, with adjustable chuck and drills.\$1.75	" 1351. " 1352. " 1353. " 1354. " 1355.	Drill Bow, adjustable.

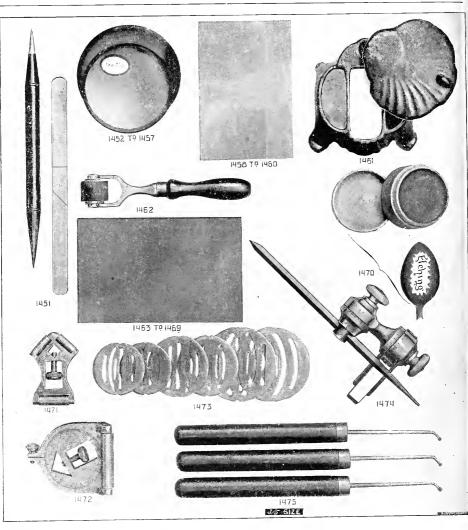
Index: | Dial Brushes.... | Draw Benches... | Diamond Scales and Implements....



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# E EAR PIERCERS AND ESCAPEMENT MATCHING TOOLS.

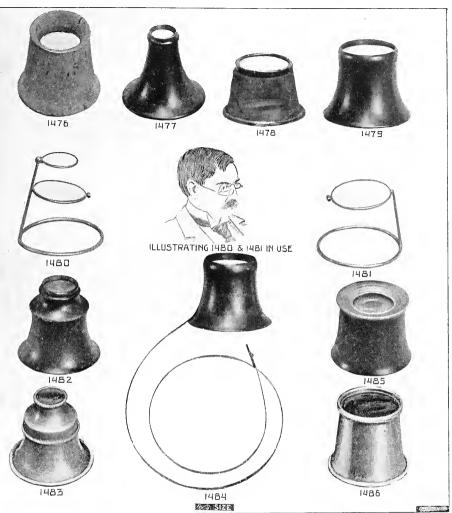
No.	1440.	Ear I	Pierce	r, comple	te						.\$1.75
• 6	1441.	46	٤.	nickel p	olated					<b></b>	1.25
"	1442.	66	64								1.00
• •	1443.	44	6.	nickel-j	olated		<b></b>				75
"	1444.	Set of	f 3 Es	capemen	t Matching	Tools				. <b></b>	. 4.50
"	1444A	. " "	2	11		41					3.00
44	1445,	Esca	peme:	nt Matchi	ng and Dep	thing	Tool, with	clamp fo	r holding	movement	s,
**		Hardi		scapeme	nt Matching	g and l	Depthing	Tools, wi	th 3 arms		3.25



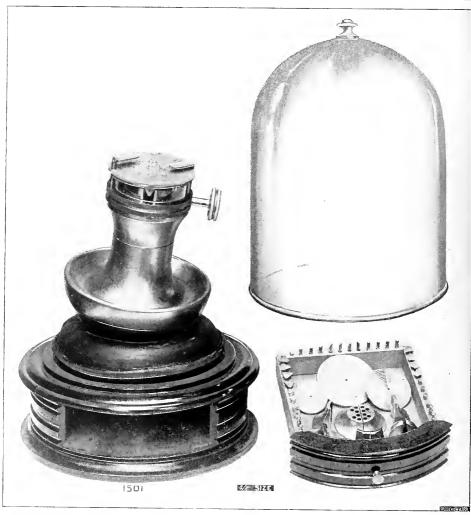
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# E ENGRAVERS' SUPPLIES.

No. 1452. First Quality Lens, Hard Rubber Frame, diameter   1½ in.   50.50	Nos. 1463 to 1469, Copper Plates.   Nos. 1463 to 1469, Copper Plates.   Nos. 1463 to 1469, Copper Plates.   20;
--	---



#### COPYRIGHT 1899, ALL RIGHTS RESERVED EYE GLASSES OR LOUPS. No. 1481. Single lens Eye Glass, for use with spec-No. 1476. Cork frame Eye Glass, focus 2 to 5 inches......\$0.25 1477. First quality Eye Glass, single lens for " 1482. Double lens Eye Glass, first quality pivoting..... hard rubber frame..... 1478. Woven wire Eye Glass,...... " 1483. Double lens Eye Glass, aluminum frame 1479. First quality Eye Glass, hard rubber frame, focus 2 to 5 inches..... " 1484. Eye Glass, with Spring, first quality.... " 1485. Patent Eye Glass, with reflector con-1½-in. focus..... verging rays of light to one point .... 1480. Double lens Eye Glass, for use with " 1486. Eye Glass, with aluminum frame...... spectacles.....





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# E

#### ENGRAVING BLOCKS.

No.	1510.	Keystone Reversible Base Engraving Block (may
		be used as flat or ball base) with 32 pins and pegs
		with mahogany box and leather pad
6.6	1511.	Keystone Button and Bangle Holder
	1512.	" " Ring Holder50
	1513,	" " Thimble Holder
**	1514.	Cane and Cap Holder
٠.	1515.	Keystone Junior Engraving Block, with 20 pins and pegs in mahogany box with leather pad; complete 4 50
**	1516.	Keystone Junior, button and bangle holder50
**	1517.	King Holder 50
	1518.	Thimble Holder
	1518E	Cane and Cap Holder

Nos. 1520 to 1522. Momarch Engraving Block with attachments as illustrated: small axiel sections shown with No. 1521; a very popular block with the engraver.

No. 1520. Weight 10 lbs., height 6½ inches with attachments \$19.00 "1521. "15" "including pad and all, 7½ in . 15.00 "1522. "12" "6½ inches.... 12.00

Index: 1 Emery and Carborundum Cloth.....see Classification C



E ENGRAVING BLOCKS.

No. 1531. Wood Engraving Block \$1.25

" 1532. Adjustable Engraving Block 3.25

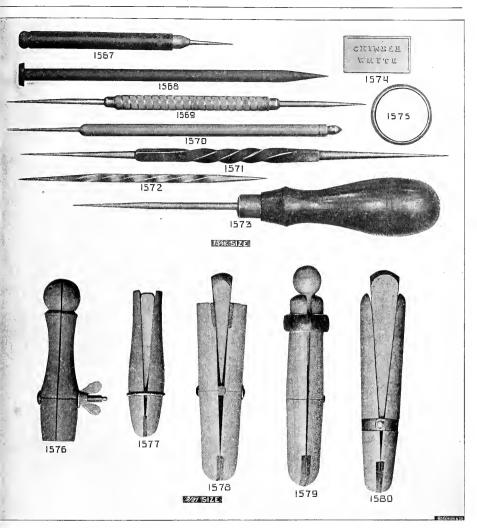
" 1532N. " " nickel-plated 4.50

" 1533. Universal " complete 6.00

" 1533N. " " " nickel-plated 9.00

King Bee " " (not illustrated). 5.00

Index: \ Emery and Carborundum Cloth see Classification C Engravers' Chasing Tools see Classification C Engravers' Gravets Sciew.



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#### ENGRAVERS' TOOLS. No. 1573. Engravers' Steel-Pointed Marker, with No. 1567. Steel-Pointed Engravers' Marker, rubber handle ......\$0.20 handle .....\$0.25 " 1574. Engravers' Chinese White, per cake ... .15 1568. Engravers' Rubber Marker..... Double End, Steel-Pointed Engravers' " 1575. Brass Practice Rings, per doz. .25 Marker, nickel-plated..... " 1576. 1570. Engravers Steel-Pointed Marker ...... " 1577. " 1571. " Tracing Needle or " 1578. Double-End Ring Clamp ... .60 Marker ..... " 1579. 1572. Engravers' Double End Steel-Pointed " 1580. Marker .....



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# E

## ENGRAVERS' SUPPLIES.

No. 1591. Eye Shades, each	No. 1000. 3-inch.     \$9.4       1 (01). 4     .4       1 (10). 5     .5       1 (10). 6     .5       1 (10). 7     .7       1 (10). 7     .9       1 (10). 8     .1.2       1 (10). 9     .1.5       1 (10). 1     .1.5       1 (10). 2     .1.5       1 (10). 2     .1.5       1 (10). 2     .1.5       1 (10). 2     .1.5       1 (10). 2     .1.5       1 (10). 2     .1.5       1 (10). 3     .1.5       1 (10). 4     .1.5       1 (10). 5     .1.5       1 (10). 6     .1.2       1 (10). 7     .1.2       1 (10). 8     .1.2       1 (10). 9     .1.2       1 (10). 1     .1.2       1 (10). 1     .1.2       1 (10). 1     .1.2       1 (10). 2     .1.2       1 (10). 2     .1.2       1 (10). 2     .1.2       1 (10). 2     .1.2       1 (10). 2     .1.2       1 (10). 2     .1.2       1 (10). 2     .1.2       1 (10). 2     .1.2       1 (10). 2     .1.2       1 (10). 2     .1.2       1 (10). 2     .1.2       1 (10). 2
" 1599, 6 "	

Index: Gravers.....see Classification G

AA

1611

LETTERS FULL SIZE

1612





Aa

1/4 SIZE

•

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## E ENGRAVERS' TYPE.

#### Guaranteed to line perfectly.

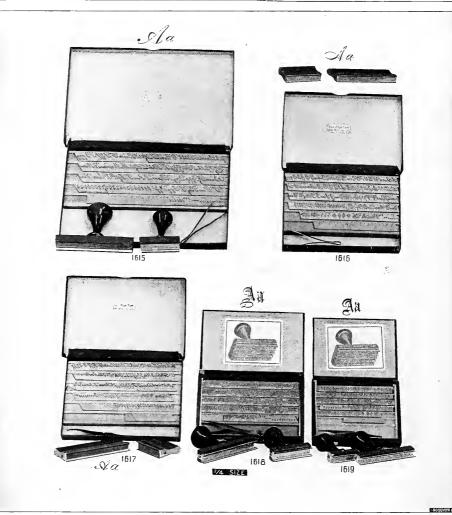
 No. 1611. Engraver's Rubber Type.
 \$2.00

 " 1612. " " "
 2.75

 " 1613. Type for Sign Painting.
 2.00

 " 1614. Engraver's Rubber Type.
 2.75

Index: Semery and Carborundum Cloth see Classification C Engravers' Chasing Tools see Classification C Extractors, Screw " " " S



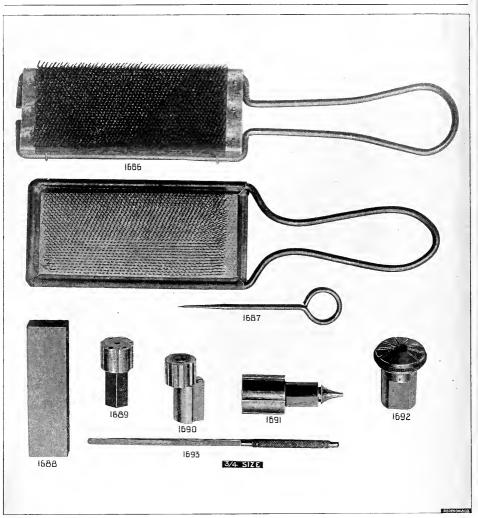
ENGRAVERS' TYPE.

| Guaranteed to line perfectly. | \$1.75 | \$1.75 | \$1.616. " " " | \$1.25 | \$1.25 | \$1.618. " " " | \$1.25 | \$1.25 | \$1.619. " " " | \$1.25 | \$1.619. " " " | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$1

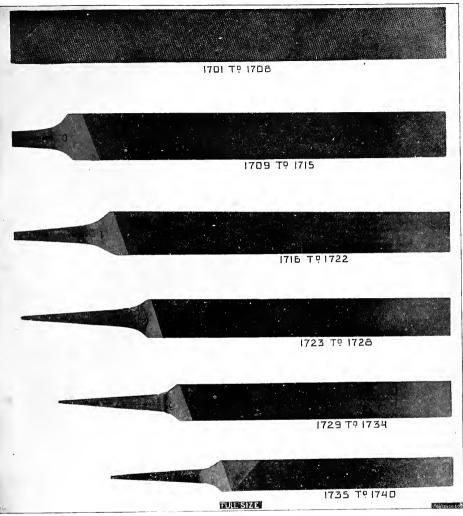


Old English Bobetailed Engrabing Type. Old English Dobetailed Engra Pure Old English Dobe Pur Old English Old English Do Pat Rubber 2 Paper Money Will 1636

Engravers' Chasing Tools...... see Classification C Extractors, Screw...... S



FILE	CLEANERS, FILING BLOCKS AND FORK POLISHEI
No. 168	6. File Cleaner, wire brush
" 168	7. " " " with pick
" 168	8. Boxwood Filing Block
" 168	9. Filing Block
" 168	9N. " " nickel-plated
" 169	0. " "
" 169	1. " and Hand Stake
" 169	2. Revolving Filing Block
" 169	3. Fork Polisher



IGHT 1899, ALL RIGHTS RESERVED FLAT FILES. Grobet. Pillar Files, Wide or Narrow, Same Prices. Nos. 1716 to 1722. 412-inch. Nos. 1701 to 1708. 6-inch. NOS. 1701 10 1 10 5. 0 HICH.

NO. 1701. 00 cut. \$

"1702. 0 "

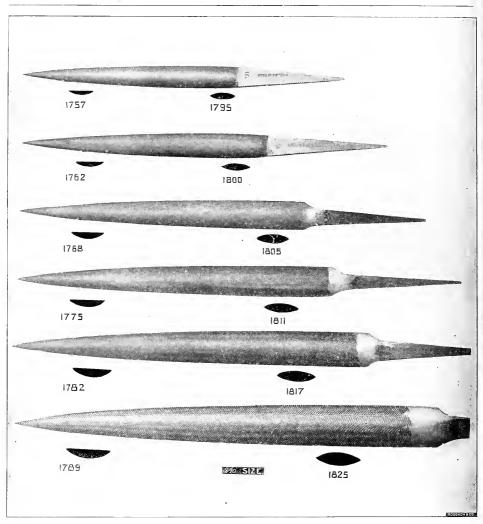
1703. 1 "

1704. 2 "

1705. 3 "

1706. 4 "

1707. 5 " Nos. 1709 to 1715. 5-inch. 1713. 4 "..... .30 Forceps, Soldering..see Classification S Frames, Saw...... S Foot Wheels, Lathe..see Class tion L. Forceps, Lens.... L Index: { Pivot Burnishers..see Classification B Foot Bellows.....



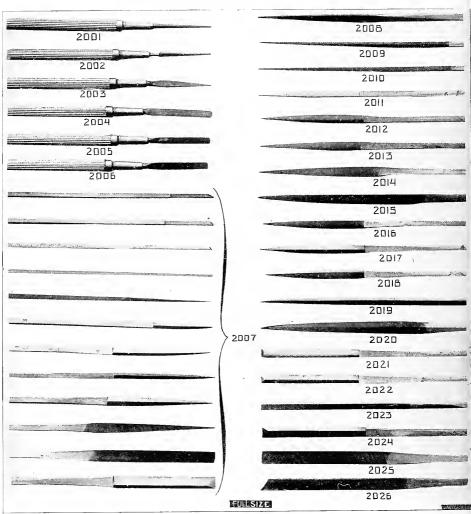
FILES. Half Round and Elliptic Grobet. Files, Half Round Grobet. Elliptic Files. 4 -in ... \$0.15 4½ ... ... .25 5 ... .30 6 ... .30 No. 1784. No. 1807. 1813. 1819. CUT 1. CUT 1. No. 1775. 4<sup>1</sup>/<sub>2</sub>·in. \$0.25 ... 1782. 5 ... 30 ... 1789. 6 ... 30 CUT 4. No. 1759. 3 -in. \$0.15 ' 1764. 3½' ... 15 ' 1770. 4 '... 15 '' 1778. 4½' ... 15 '' 1778. 4½' ... 15 '' 1785. 5 '... 25 '' 1792. 6 '... 30 No. 1811, " 1817. " 1825. No. 1798, 3 -in. \$0.15
" 1803, 3½" ... 15
" 1808, 4" ... 15
" 1814, 4½" ... 25
" 1820, 5 " ... 30

CUT 5.

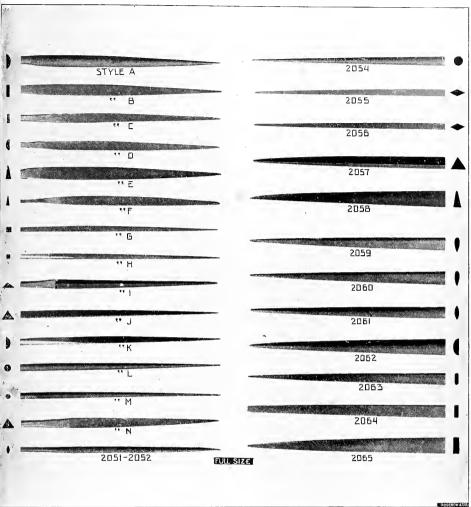
No. 1799, 3 - 5 ... 50.15 No. 1798, cur 2. 1820. 5 1828. 6 CUT b.
No. 1799. 3 -in. \$0.15
" 1804. 312 " .15
" 1809. 4 " .15
" 1815. 442 " .25
" 1821. 5 " .30
" 1829. 6 " .30 No. 1758. 3 " 1779. 4½" 25 CUT 3. " 1815. " 1881. " 189. " 1802. 3½" 1.15 " 189. Index: | Pivot Burnishers..see Classification B | Foot Wheels, Lathe.see Class fi tion L | Forceps, Lens...... L Forceps, Soldering .. see Classifi'tion S Frames, Saw...... " S

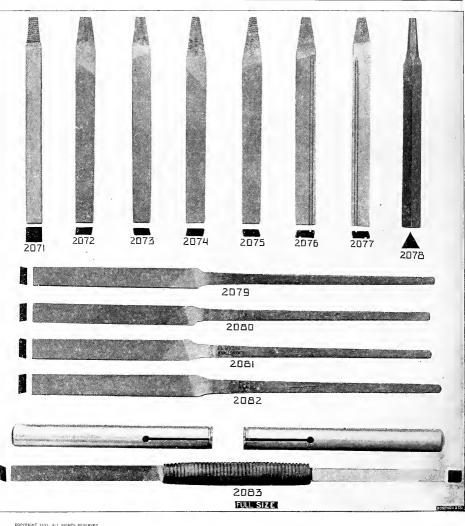
	2½ INCH
	3 INCH
	3½ INCH
	33/4 INCH
	4½ INCH
	5 INCH
	6 INCH
	2½ INCH
	3 INCH
	3½ INCH
	4 INCH
•	4 <sup>3</sup> /4 INCH
	5 INCH
	6 INCH
	EUL#SIZE#
	(AUL-SOLVA)
1899, ALL RIGHTS RESERVE	70.

$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Round Files, Stubb's.         Smooth.           No. 1841.         Files, 2½ in	\$0.18 .18 .20 .25
Square Files, Grobet's.         No. 1853. Files, square, 2½ in.         per doz., \$1.35; each, \$0.15           "1854. ""         ""         "1.50; "15           "1854. ""         ""         1.50; "15           "1856. ""         "34"; ""         "1.50; "15           "1856. ""         "4"         "2.00; "2.00; "2.0           "1857. ""         "5"         "2.25; "2.5           "1858. ""         "6"         2.75; "3.0	Square Files, Stubb's.         Smooth.           No. 1859.         Files, 2½ in.         each, \$0.20           n 1860.         " 25         25           n 1861.         " 25         3 " 25           n 1862.         " 4 " 25         25	Bastard. \$0.20 .20 .20 .25

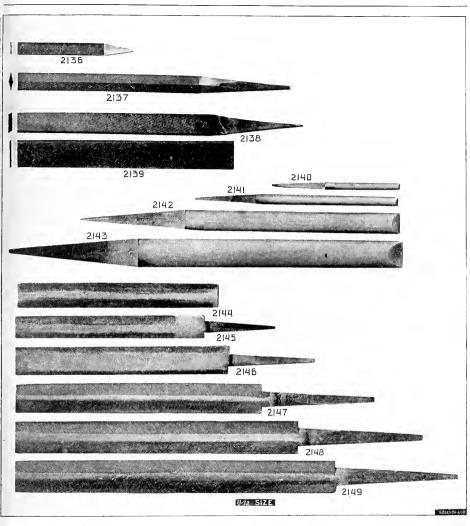


No. 2001 to 2006. Diamond Charged Escapement Files, for touching highly tempered	
40.0	
parts of escapements, etc., per set\$2.0	D
" 2007. Set of 12 Grobet Escapement Files, per set	0
" 2008 to 2026. Grobet Escapement Files, each	5
Per dozen	0





F			1	PIVOT F	FILE	es. (	irobet.
"		Pivot File, " " Conical Ed	grooved Pivo	t File, right	.20 .20 .25 .25 .35	" 207 " 208 " 208 " 208	1. Conical Edge Pivot File, right
li	ıdex :	Pivot Burnish Frames, Saw. Foot Bellows.	ers	see Class	sificatio	n B Fo	oot Wheels, Lathe



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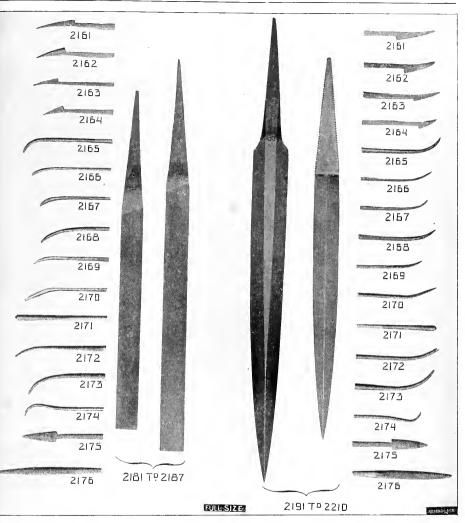
No. 21	136.	Short Eq	lualin	g Fi	le	 	30.20	No.	2143.	Roundi	ng-o	ff File	.\$0.2
" 21	137.	Slotting	File.			 	.20	"	2144.	Screwh	ead	"	10
" 21	138.	Ratchet	" w	ith ta	ang	 	.15	"	2145.	16		" with tang	15
" 21	139.	"	"			 	.15	"	2146.	Large S	Screv	whead File	20
" 21	140.	Roundin	g-off	File.		 	.15	44	2147.	Slitting	File	2	20
" 21	141.	"	"	٠.		 	.20	"	2148.	**	"	***************************************	2
" 21	142.	44	44	" .		 	.20	**	2149.	"	44		30



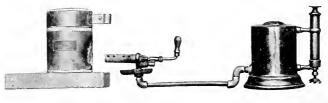
FILES.

No. 2150. Bastard, 2½-inch. \$0.20 No. 2151. Stubbs Eutering or Flat Taper Files.

No. 2150. Bastard, 2½-inch. \$0.20 No. 2151. Smooth, 2½-inch. \$0.25



COPYRIGHT 1899, ALL RIGHTS RESERVED		
F FILES	S. Riffle, Equaling and Ba	arrett.
Nos. 2161 to 2176, Riffle Flies, double end, first quality, each		CUT 4.  No. 2201. 2 -in. each, \$0.15  " 2202. 2½" ".15  " 2203. 3 ".15  " 2204. 3½" ".15
No. 2181.     Very small for watch work     .80.15       " 2182.     2½-in     .15       " 2183.     3     .20       " 2184.     3½     .20       " 2184.     3½     .20       " 2185.     4     .25       " 2186.     4½     .39	" 2194. 3½" ". 15 " 2195. 4" ". 20  CUT 3.  No. 2196. 2 -in	" 2205. 4 " .20  CUT 5.  No. 2206. 2 -in
" 2187. 5 "	see Classification B Foot Wheels.	Lathe see Classification L ring "S



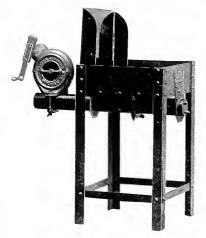
221B T9 2220



2221 Tº 2225



1/2 SIZE



2225



Ma SIZE

2228

#### FURNACES.

No. 2318 to 2220,	Mystic	Gasoline	Furnace
complete: gives into			
10 to 30 minutes. No	attention	is required	after pres
sure is once obtained.	Dispense	s with foot l	oellows, gas
fixtures, burners, etc.			

No. 2:18. Diameter of furnace body 4 inches, capacity 10 ounces or 200 dwts. of gold,\$ 7.00

addition of price. Also combination muffle and crucible furnace. No 2221. Little Giant Gas Furnace, capacity 400

2219. Larger furnace with capacity for about 1½ pounds or 860 dwts. 10.00 2220. Capacity about 2½ pounds or 600 dwts. 15.00 Other sizes may be made upon request with small

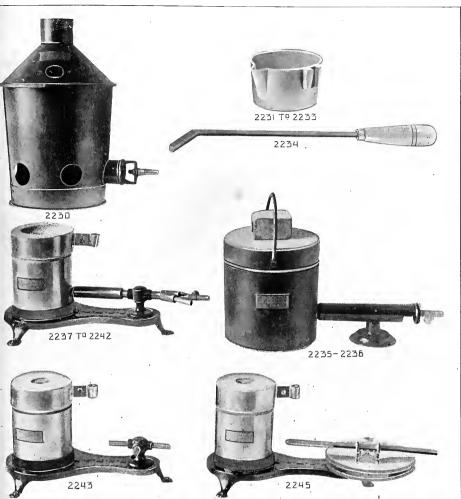
	inches in height; consumes gas 15 to
	18 feet per hour. Complete\$12.00
o. 2223	2. Separate Cylinders, each 1.00
	3. Covers, each
222	Bottoms, each
	Cones, per dozen

minutes; will take crucibles to 4

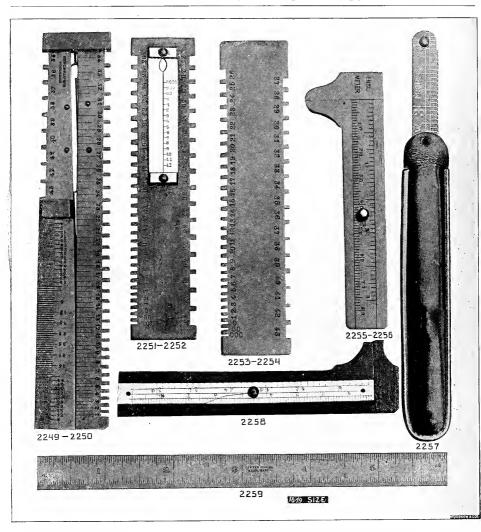
2226. Cummings' Patent Portable Forge, with hand pressure blower, hearth 18x18

" 2228. Cummings' Patent Portable Forge, no changing belts or bellows, strong, steady blast. Weight 30 pounds, basin 18 inches, height 5 inches,... 35.00

dwts will melt 200 dwts. gold in 6 Index Pivot Burnishers see Classification B Foot Wheels, Lathellisee Class tion L. Forceps Lens Forceps, Solvering ... see Classification S Frames Saw ..... S



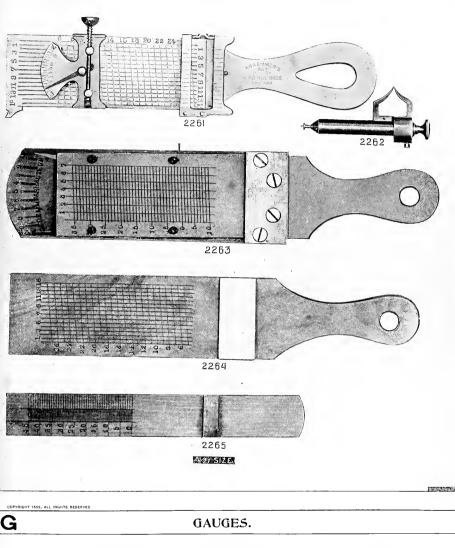
COPYRIGHT 1899, ALL RIGHTS RESERVED	ELIDNA GEG AND	CUDNIA	CE LADIES
Г	FURNACES AND	FUKNA	CE LADLES.
with Cap Nut Rej Nos. 2231 to 2234, and Detachable Ha No. 2231. Ladle only, " 22332. " ", " 2234. Ladle Hanc Nos. 2235 and 223 Furnace. No. 2235. Size for No	4½x2¾     \$0.40       4½x2½¾     35       4 x2¾     25       lles, each     25       6, Perfected Injector Gas       1 crucible, with crucible     \$4.50	" 2238. " 2239. " 2240. " 2241. " 2242. " 2243. " 2244. " 2245.	for gas
Index: { Pivot Burnisher	ssee Classification B Foot Wheels, Forceps, Len	Lathesee Cl s	assification L Forceps, Solderingsee Classification S Frames, Saw " " S



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Index: { Graver Handles ... ... see Classification H E Sharpeners ... ... ... E

#### GAUGES. No. 2254. Swiss Mainspring Gauge, without thick-No. 2249. Dennison's Mainspring, with steel thickness gauge.....\$2.00 ness gauge, nickel-plated ......\$0.55 Dennison's Mainspring, with steel thickness gauge, nickel-plated...... 2.40 2250.2255. Brass Millimeter Gauge ..... nickel-plated.. 2256. 2251. Swiss Mainspring Gauge, with thickness .45 2252, 2257. Steel Folding Rule, with leather case ... nickel-plated ..... Boxwood Millimeter Gauge . . . . . . . . . Swiss Mainspring Gauge, without thick-Flexible Steel Rule..... ness gauge .....



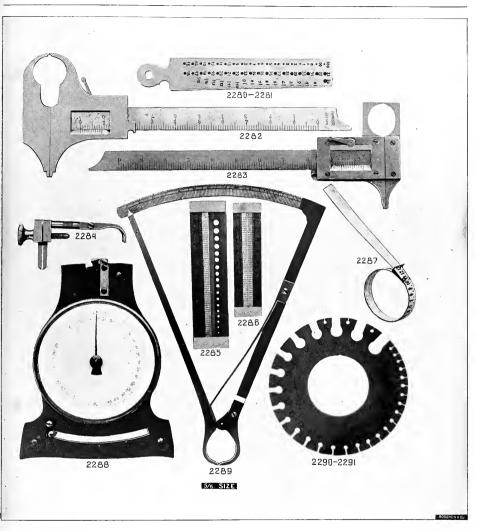
No					d Glass and Bezel Gauge\$2.50	0
	For ga	uging heigh	t and	diameter	of glass; also for determining height and diameter required for case,	
"	2262.	New Hei	ght (	Gauge .		5
"	2263.	Geneva C	lass	Gauge	, with height 2.00	J
"	2264.	**	"	"		)
"	2265,	Lunette	**	"		5

 Index:
 Graver Handles
 see Classification H
 Grinders, Lathe
 see Classification L

 "Sharpeners
 "E
 Grind Stones
 "S

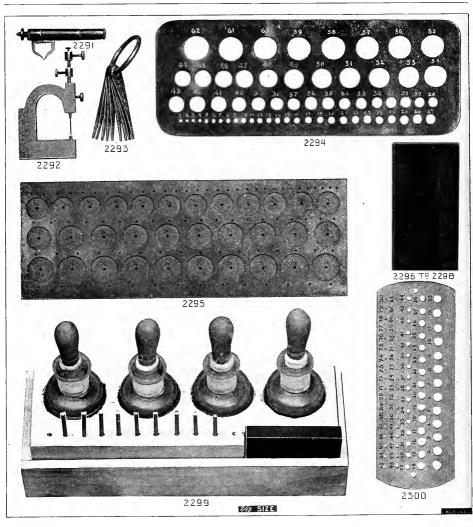


#### No. 2266. Adjustable Degree Gauge .......\$2.25 No. 2273. Degree Gauge, nickel-plated .........\$0.60 " " nickel-plated 2.50 " 2274. Lightning Finger and Ring Gauge for " 2267. 2268. Gauge, with set screw, without rule on side . 60 both gauging and obtaining desired 44 2269.size of ring ..... " 2275. Ring Sizes, first quality, standard . . . . . " 2276. 2270. Gauge, with set screw and rule on side. . 80 " Standard ...... 1.25 " 2277. Gauge, with stone groove ...... nickel-plated ...... 1.00 " 2278. Standard ..... " 2279. Zylonite ...... 1.00



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G		GAUGES.
	No. 2280.	Cylinder Gauge\$1.00
	" 2281.	" nickel-plated
	" 2282.	Boley Millimeter Gauge, single rule
	" 2283.	" " ruled both sides 2.00
	" 2284.	Height Gauge
	" 2285.	Height Gauge         1.00           Gauge for Pivots and Jewels, Standard         75           " " Standard         40
	" 2286.	" " Standard
	" 2287.	Engel's Adjustable Ring Gange, each, 10c; per dozen
		Dial Degree Gauge. The size measured at jaws is indicated on dial 4.00
	" 2289.	Grossman's Millimeter Gauge. Measures to $\frac{1}{10}$ milimeter
	" 2290.	Standard Wire Gauge, sizes 1 to 36
	" 2291.	" " " 6 " 36
	Nicke	-plating of friction gauges interferes with measuring standard but may be had nickel-plated if desired.

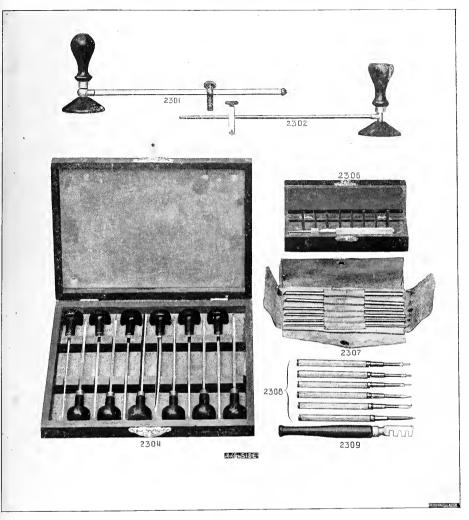


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# GAUGES, GOLD TESTING STONES, NEEDLES, ETC.

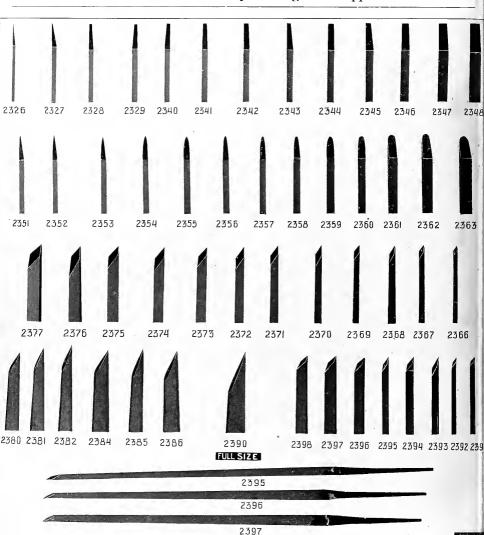
No	. 2291.	Height Gauge, new style\$1.25		Gold Testing Stones, large\$0.50
41	2292.	Staff and Pivoting Gauge 2.00	" 2299.	Mystic Testing Set, for testing gold and
"	2293.	Gold Testing Needles, per set 1.75		silver, with various acids and needles
		Best Quality 2.25		from 4 to 20 K. Missing parts always
"	2294.	Standard Stone Gauge 1.25		can be dup!icated. Complete in
"	2295.	Wheel Gauge, in <sup>1</sup> 8's millimeter on both sides, 3 to 13 millimeters 2.50	" 2300.	box with instructions
"	2296,	Gold Testing Stones, small		With 80 holes
"	2297.	" " " medium	Nickel-	plating 25c. extra.

 Index : \(\frac{1}{2}\) Graver Handles.
 see Classification H E Grinders, Lathe.
 Grinders, Lathe.
 see Classification L Grind Stones.



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No. 2301	Circular Glass Cutter, with triangular	No. 2306.	Set of 9 Interchangeable Pivoting Gravers, nickel-plated handle\$1.76
	. Circular Glass Cutter	" 2307.	Superior Pivoting Gravers, 6 in set, in leather case
" 2304	S. " " 12 " sharpened, ready for use 3.75	" 2308.	Jewel Setting Gravers for cutting and closing jewel bezels, nickel-plated,
	. Set of Gravers, 6 in box 1.75		per set of 6 2.00
" 2305	S. " 6 " sharpened, ready for use	" 2309.	Glass Cutter



#### G GRAVERS.—In Either Vautier, Grobet or Hauser Make. Nos. 2326 to 2348. Flat Gravers, each......\$0.15 Nos. 2380 to 2386. Anglet Gravers, each.......\$0.15 Per dozen..... 1.50 Per dozen..... 1.50 2391 to 2398. Lozenge Gravers, each..... " 2351 to 2363. Round Edge or Gouge Gravers, each ..... 2395 to 2397. Taper Gravers, each...... Per dozen..... 1.50 Per dozen..... 1.50 2366 to 2377. Square Gravers, each..... Vautier, any of above shapes, each .... Per dozen..... 1.50 Per dozen..... 1.15 Index: Graver Handles....... see Classification H



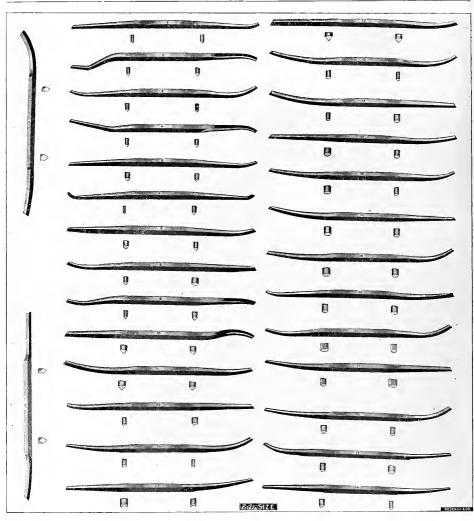
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#### GRAVERS.

The numbers on illustrations of lining gravers show the density of lines to given space, No. 8 being the finest, No. 24 the coarsest lines. When ordering, designate the grade of lines in accordance with the upper numbers, stating the number of lines desired. The illustrations show 8 and 10 lines, respectively, as marked. We carry them in stock, however, from 2 to 10 lines.

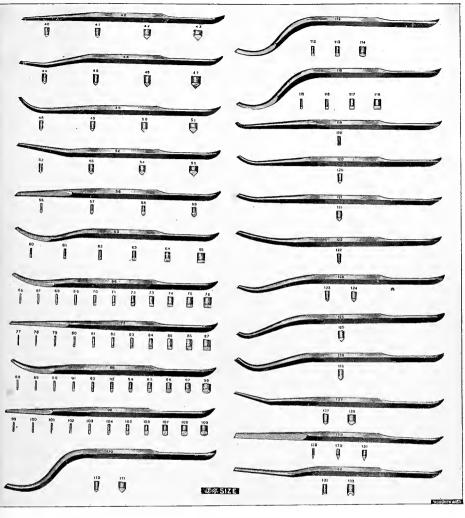
N	o. 2398.	Lining Graver, each, 30c; per doz	 \$3.00
	· 2399.	Case " "	 15
•	4 2400.	Ring " Bayonet " each	 25
•	4 2401.	Bayonet " each	 15
•	4 2402.	Set of Pivoting Gravers, sharpened, ready for use, per set	 2.50
•	· 2403.	Curved Graver, each	 15
•	2404.	Handled Gravers, sharpened, ready for use, each	 25



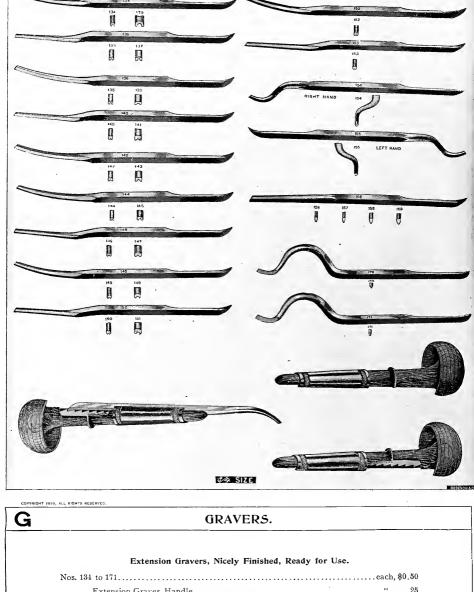
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G

GRAVERS.



# GRAVERS. Nos. 40 to 133, Double End. Extension Gravers, nicely finished, sharpened ready for use, each.....\$0.50

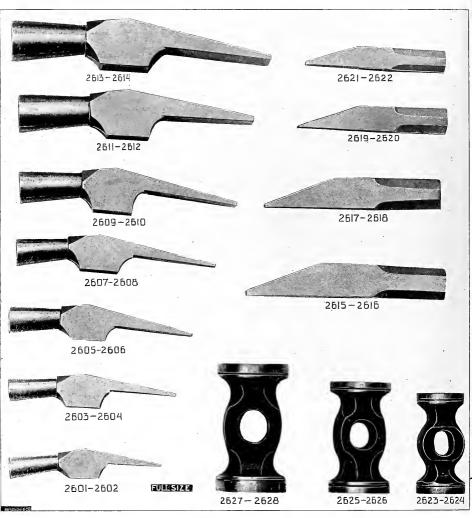


# Extension Graver Handle..... .25 Extension Graver and Handles, complete..... " .75



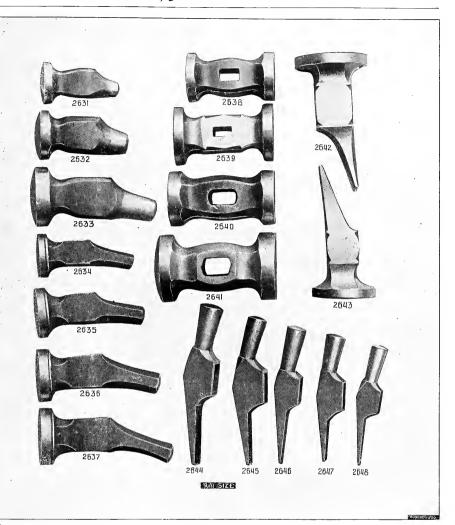
25	85 2587	Control of the contro
	FULLSIZE	2590
COPYRIGHT 1899, ALL RIGHTS RESER	VEO	
Н	HAIRSPRING TOO	LS.
No. 2585.	Schneider's Hairspring Vibrator, nickel-plated	\$0.75
" 2586.	Hairspring Vibrator, nickel-plated	
" 2587.	" Collet Remover, nickel-plated	
" 2588.	" Stud Index, with lines marked de	signating correct position for
	stud	1.00
" 2589.	Johanson's Hairspring Stud Index, accompanie	d with schedule giving various
	degrees for position of hairspring studs for	
<b>"</b> 2590.	Hairspring Stud Index, for English and Ameri	can watches
Index: { Hairspring Coll	let Wrench see Classfi'n W Hand Brushessee Classers	isification B Holders, Setting

Index:



HAMMERS. NIC. NIC. NIC. PLAIN PLAIN PLAIN PL'TD PL'TD PL'TD No. 2612. Stubbs Ham'er \$0.60 " 2613. Swiss " .25 \$0.80 No. 2601, Swiss Hammer. \$0.15 " 2602, Stubbs " .40 \$0.30 . 45 The following case ham , 55 mers have flat and con 2603. Swiss . 15 .30 2614. Stubbs .65 , 85 cave faces. 2615. Swiss 2616. Stubbs 2604. Stubbs 2605. Swiss .40 .55 .25 .45 .20 .35.55 .75 .20 No. 2623. Swiss Hammer \$0.45 " 2624. Stubbs " .80 \$0.65 .40 .55 2617. Swiss . 35 2606. Stubbs 1.00 .80 1.00 2607. Swiss 2608. Stubbs .20 .40 2618. Stubbs .45.60 .50 .70 2619, Swiss .15 .30 .55 2625. Swiss .70 .40 2626. Stubbs 2627. Swiss 2609. Swiss .20  $\frac{.40}{.70}$ 2620. Stubbs .80 .15 . 30 .85 2610. Stubbs .50 2621. Swiss .60 2628. Stubbs 1.25 1.00 2622. Stubbs .40 55 2611. Swiss .25 45 Heads, Polishing Lathe. Classific tion L Holders, Movement .... M Diamond .... T Hooks, Lathe Belt..... Classification L 

Holders, Setting .....



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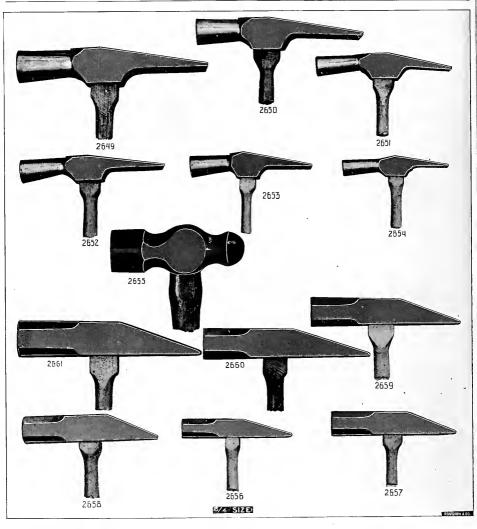
Index:

HAMMERS. 5 2644 A. Swiss Convex Face, 22,-in. 80.25
Nickel-plated, 20c extra.
2645. Stubb's Convex Face, 23,-in. 45
2645 A. Swiss Convex Face, 24,-in. 40
Nickel-plated, 20c extra.
2646. Stubbs' Convex Face, 24,-in. 40
Nickel-plated, 20c extra.
2647. Swiss Convex Face, 24,-in. 40
Nickel-plated, 20c extra.
2647. Subs's Convex Face, 24,-in. 40
Nickel-plated, 15c extra.
2648. Stubbs' Convex Face, 24,-in. 40
Nickel-plated, 15c extra.
2648. Stubbs' Convex Face, 27,-in. 40
Nickel-plated, 15c extra.
2648. Stubs's Convex Face, 27,-in. 40
Nickel-plated, 15c extra. American Case or Planishing Ham-Nos. 2631 to 2633. Chasers' Ball End Hammers. No 2644A. mers. 1%-in... Nickel-plated, 20c extra. 1½-in.... Nickel-plated, 25c extra. No. 2631. No. 2638. 9639 .. 2639. Nickel-plated, 25c extra.

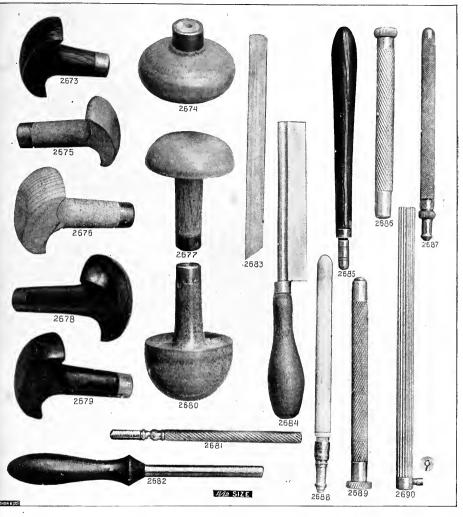
Nickel-plated, 25c extra.

1%-in.

Nickel-plated, 25c extra. 15g-in... Nickel-plated, 25c extra. 3-in.... 2633. 2640. " 2646A. 2634. " 2641 2-in 1.00
Nos. 2638, 2639, 2640 and 2641 with handle, each, 15c extra.
No. 2642 Swiss Chasing Hammer, 1½ in face 1.00
Nockel-plated, 25c extra. 45
2643 1-in, lace 2.00
2643 1-in, lace 2.00
2644 Swiss Charlet 25c extra. 50
Nickel-plated, 25c extra. 50
Nickel-plated, 25c extra. 50 2641. 2636. .. 2637. Hand Tongs ..... see Classification T Hand Removing Pliers. P Hand Vises..... V Holders, Movement, see Classifiction M Heads, Polishing Lathes, L Holders, Diamond, see Classification T Hooks, Lathe Belt, " " L

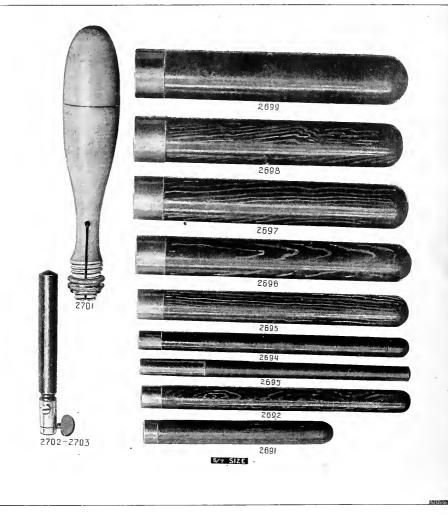


HAMMERS. American, Handled.					
No. 2649. Hammer and Handle	Handle, 6-oz.       \$0.75         " 2656. Hammer and Handle       20         " 2657.       25         " 2658.       and Handle       25         " 2659.       " " " " " " " " " " " " " " " " " " "				

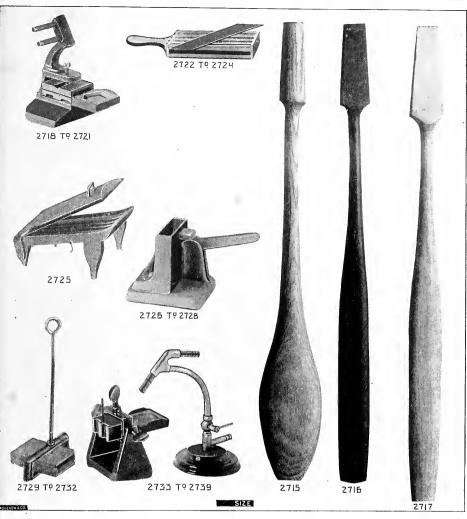


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H	HANDL	ES.	
No. 2673.		2680.	Graver Handle, maple, each
" 2674.	Per dozen         .50           Graver Handle, maple, each         .05           Per dozen         .25		Per dozen         30           Rosewood, each         10           Per dozen         55
" 2675.	Half Small Graver Handle, maple, each. 05 "Per dozen 25	2681.	Per dozen
" 2676.	Half Large Graver Handle, maple, each		ing emery and carborundum wheels, each 3.00 Screw Head File Handle
" 2677.		2684.	15   Broach Handle
" 2678.	Half Graver Handle, rosewood, large, each 10 Per dozen 60	2688. 2689,	" bone
" 2679.	Black Enameled Graver Handle, each05 Per dozen50	2690.	" and File Handle
Index:	Hair Spring Collet Wrenchsee Class'n W Hand Brushes Pliers	6.6	ssification B Holders, Settingsee Classification S Hooks, Lathe Belt " L Hydrometers, Battery Supplies, " B



#### COPYRIGHT 1899, ALL RIGHTS RESERVED H HANDLES. .10 Each.. 2692 to 2699. .10 2692 to 2699. Maple File Handles, per doz..... 1.00 2703. Heads. Polish'g Lathes see Class'tion L Holders, Movement.... " " M Holders, Diamond..see Classification T Hooks, Lathe Belt.. " "L



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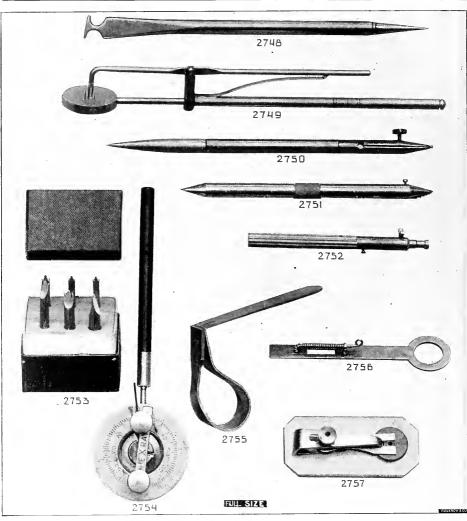
# HAMMER HANDLES AND INGOTS OR INGOT MOULDS.

		y [	
No.	2715.	Chasing Hammer Handle, each	Nos. 2726 to 2728. Upright Adjustable Ingot Mould, Perfectly Plained.
"	2716.	Ebony Hammer Handle, each 10 Per dozen 90	No. 2726. Height 3 in., width 23\(\frac{1}{2}\)in., thickness \(\frac{1}{2}\)in
**	2717.	Maple Hammer Handle, each	Nos. 2729 to 2732. Jewelers' Sliding Ingot, with screw handle. No. 2729. For Rings, half round, 4 sizes, 14, 32, 55, and % in.
**	2718.	Melting arrangement complete 3.00	wide, 4% in. long, each \$2.50 2730. For Plate, 3% in. by 1% 1% 2.25
++	2719.	Mould only	" 2731. " " 33; " " 1½x½
44	2720.	Extra Carbon Crucibles without slides, per doz 1.00	" 2732, " " 5½ " " 2x <sub>1</sub> 2
**	2721.	" " with slides, per doz 1.75	" 2733. Melting arrangement with wire and plate mould 3.25
44	2722 t	o 2724. Ingot Mould with 2 grooves 2.00	" 2734. Blow Pipe only
		With 4 grooves	" 2736. Plate "
		" 6 " 3.00	" 2737. Extra Carbon Crucibles without slides, per doz 1.00
		Ingot Mould with 4 planed grooves 4.50	" 2738. " " with slides, per doz 1.75
		(TY   0   0   1   1   1   1   1   1   1   1	

 $Index: \left\{ \begin{matrix} Hair Spring Collet Wrench..see Class'n W \\ " & " Pliers...... & " P \\ " & Tweezers ..... & " T \end{matrix} \right.$ 

Hand Brushes...see Classification B V Hammond Wheels " " L

Holders, Setting.....see Classification S Hooks, Lathe Belt... " L Hydrometers, Battery Supplies, " B



	JEWELING TOOLS.
No. 2748.	Jewel Bezel Burnisher\$0.50
" 2749.	Pallet Stone Setter, nickel-plated
" 2750.	Jewel Bezel Opener and Burnisher
" 2751.	" " Cutter " "
" 2752.	" Pin Setter and Collet Wrench
" 2753.	Set of 6 Jewel Bezel Cutters
" 2754,	X Ray Pallet Stone Setter and Adjuster, nickel-plated
	Jewel Pin Setter, nickel-plated
" 2756.	" " " "
" 2757.	Pallet Stone " and Adjuster

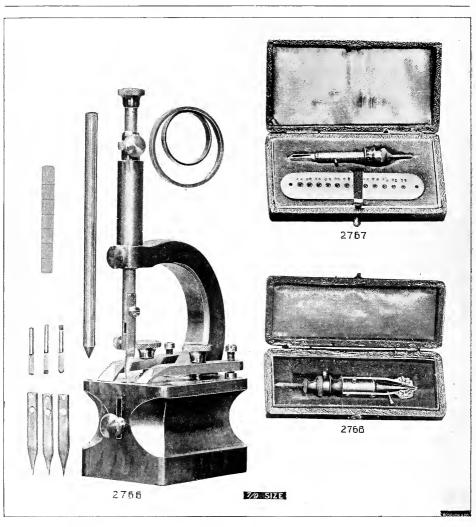


COPYRIGHT 1899, ALL RIGHTS RESERVED

# JEWELING TOOLS AND JEWEL PUSHERS.

No.	2758.	Set of 6 Jewel Pushers in box\$	1.50
"	2759.	Double-end Jewel Pusher, nickel-plated	.15
"	2760.	Set of Jewel Pushers with stand and stake	.45
"	2761.	Interchangeable Jewel Bezel Opener	.75
**	2762.	Jewel Pin Setter	.50
"	2763.	" Bezel Opener	.50
44	2764.	" " operates same as push key	.75
44	2765.	Jewel Bezel Opener with screw	.65

Index: Jointers, Ring.....see Classification R

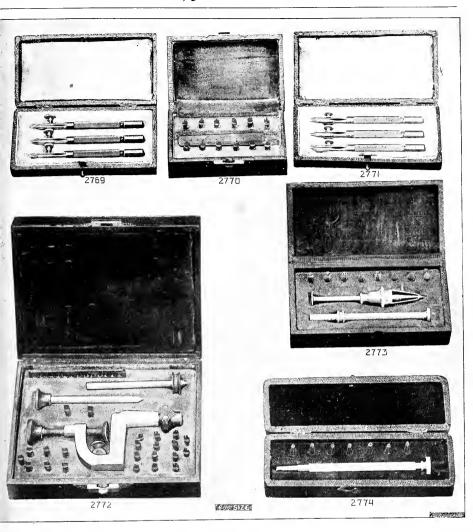


COPYRIGHT 1899, ALL RIGHTS RESERVED.

## JEWELING TOOLS.

No	. 2766.	Waltham Watch Co.'s Hand Jeweling, Uprighting and Freeing Tool	20.00
**	2767.	Jeweling Tool, with gauge, in case	1.25
"	2768.	Bezel Cutter, in case	2.00

Index: { Jacot Pivot Lathes..... see Classification I

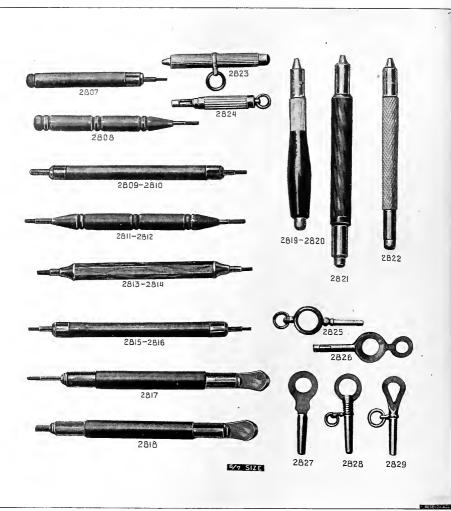


## 

JEWELING TOOLS.

as illustrated..... 1.50

2774. Jeweling Tool with 4 openers and 3 closers, one cutter and handle complete,



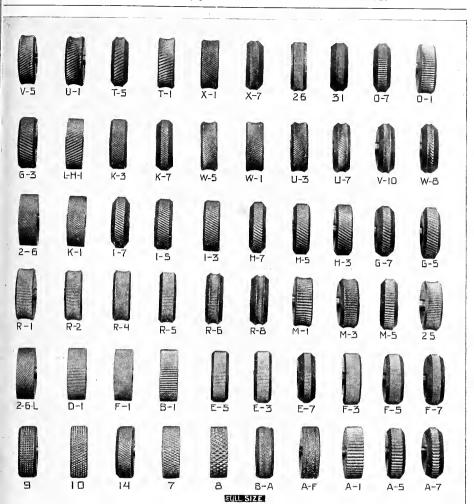
COPYRIGHT 1899, ALL RIGHTS RESERVED KEYS. Celluloid handle, stem wind Bench Key, 0 and 6 size... each Celluloid handle, stem wind Bench Key, 16 and 18 size, each Rubber Handle, 0 and 6 size, Adjustable Bench Key, nickel No. 2807. Black handle S. W. Bench Key 0, 6, 16 or 18 size.....each \$0.20 Rosewood handle S. W. Bench No. 2813. No. 2822. Adjustable Bench Key, nickel plated .......each \$0.20 Adjustable Keys, gilt. per doz. .75 nickel-2823. 2814 2808 Rosewood handle S. W. Bench Key, 0, 6, 16 or 18 size... each Male and Female Bench Key, with rubber handle, 0 size, each Male and Female Bench Key, with rubber handle, 6 size, each Male and Female Bench Key, rubber handle, 16 size... each Male and Female Bench Key. Rosewood benche Bench Key Rosewood handle, double chd stem wind Bench Key, 0 and 6 size... each 2823N. plated......per doz. Gem Keys, dust-proof.. " English Gilt Keys...." 2815. 2809 2824. 2825. .25 .60 2809A. 2316. each ..... S. W. Bench Key and Case .25 Per gross ...... C. Keys, dust-proof...per doz. 1.25 2817. 2826, 2810. S. W. Bench Key and Case
Opener. each
S. W. Bench Key and Case
Opener (female). each
Adjustable Bench Key, japanned, wood handle. each
Adjustable Bench Key, japanned, wood handle, long. each
Adjustable Bench Key, rubber
handle. each
each .35 Per gross.....per doz. 7.00 .35 .15 2818. 2827. .35 .30 Per gross ommon Steel Keys..per doz. 2819. 2828. .10 .20 Rosewood handle, double end stem wind Bench Key, 16 and 18 size each \*\* 9830 9299 30 2812, 2821. 



#### KEYS. No. 2830. Bone handle S. W. Bench Keys, set of 4, per set .....\$0.60 No. 2837. Celluloid handle dust proof Bench Keys, set of 4, per set .....\$1.65 " " 6, " " ..... .85 " 2838. Celluloid handle dust proof Bench Keys, set of 6, per " 2833. Double end dust-proof Bench Keys, nickel-plated.... .75 " 2889. Patent Safety Clock Key, with friction clutch for re-2834. " " set of 4, nickel-plated, per set..... 1.00 · 2841. 2835. Double end dust-proof Bench Keys, set of 6, per set Adjustable " · 2842. nickel-plated ...... 1.50 2836. Celluloid handle dust-proof Bench Keys, set of 3, per Index: Karat Punches... see Classification S Karat, Gold Testers "G Keys. Pendant Set "S



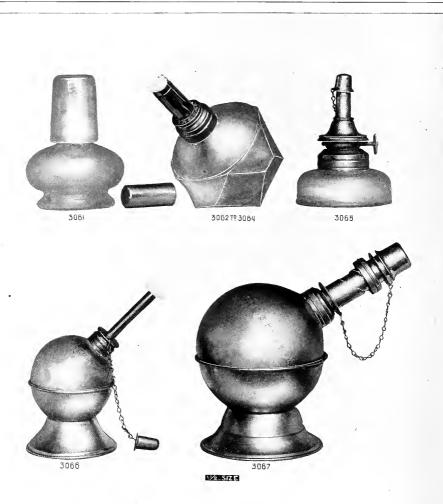
, ALL RIGHTS RESE	KNIVES AND KNURL HOLDERS.
No. 2844.	Bench Knife and Case Opener\$0.30
" 2845.	
" 2846.	" " with corded handle
" 2847.	American Bench Knife
" 2848.	Swedish Steel Bench Knife
" 2849.	Bench Knife, imported
" 2850.	Adjustable Knurl Holder



K

# KNURLS.

#### Hardened Steel



| LAMPS. | No. 3061. Glass Lamp, with brass burner. | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 | \$0.30 |



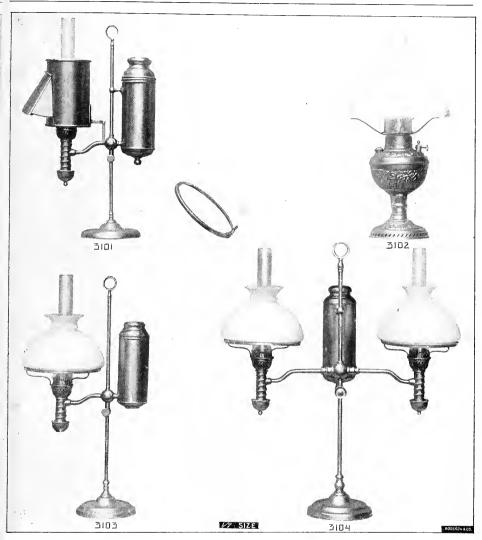
ALL RIGHTS RESE	IVED.
L	AMPS—GASOLINE HOT BLAST. Self=Acting.
No. 3068.	Gem Gasoline Lamp and Blow Pipe\$2.00
" 3069.	Alcohol and Benzine Lamp, revolving head, has three tubes for different size flames
<b>"</b> 3070.	Hot Blast Blow Pipe and Lamp
<b>"</b> 3071.	" " " Lamp 4.00
" 3072.	" " " with swing joint



ROSENON 4 60

Index:

#### LAMPS. No. 3078 to 3080, Self-Acting Alcohol Blow Pipe No. 3073. Brass Alcohol Lamp......\$0.55 Lamp, with boiling cup: " nickel-plated ..... .75 No. 3078. Small ......\$1.00 3074. Lamp, with boiling cup..... .65 " 3079. Medium..... 1.50 " N. P..... . 90 3074N. " 3080. Large ...... 1.75 3075. Tin No. 3081. Perfect Duplex Gas Lamp...... 1.25 3076. Brass " 3082. Duplex Gas Lamp...... 1.00 8077. Best Rubber Tubbing, to fit, per foot, 15c. " 3033. Ladles...see Classification F Letters, Die...D D Loups, Eye Glass.



## LAMPS.

The Perfection Student Lamp gives the most brilliant and steadiest light of any student lamp made; therefore they are particularly adapted to jeweler's and watch repairer's use.

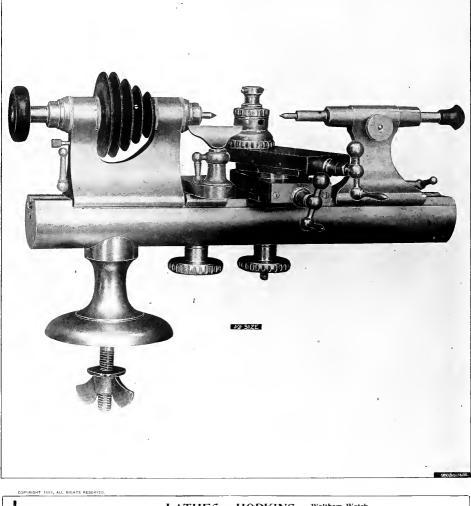
The close application requires a steady light to avoid serious injury to the eyes, and no lamp meets this requirement as well as the "Perfection."

It is also the heaviest, best made and finished of its kind and in the long run, the cheapest.

No. 3101. Perfection Student Lamp, single burner and special concentrate metal reflector; 33 candle-power, price Index: } Ladles, Furnace .....see Classification F Lathes, Centering ..., "C

Lathes, Drill...... see Classification D Letters, Die ...... " " D

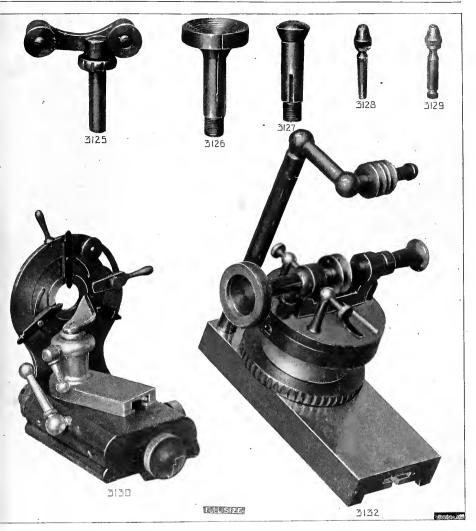
Loups, Eye Glass...see Classification E



# LATHES.—HOPKINS.

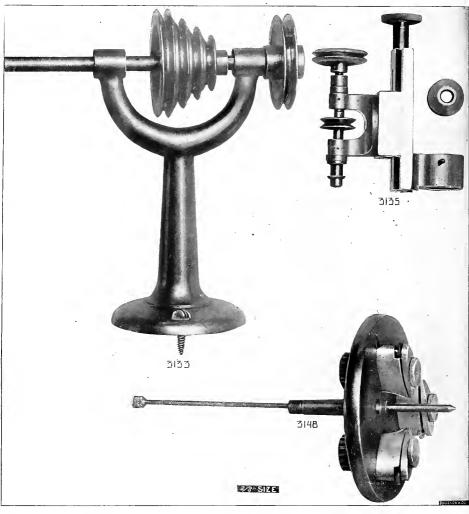
Waitham Watch Tuol Co.

	Length of Bed 11 inches; Bed	to Center, 2.09; Swing, 4.18.	
" 3107. " 3108. " 3109. " 3110. " 3111. " 3112.	Plain Lathe, hard, with taper chuck and center screw chuck, 64_inch cement chucks, 21 taper centers for tail stock spindle and twisted leather belting. \$36.00 Lathe without tail stock.  Lathe with Universal plate on chuck, with patent swing tail stock and jeweling rest.  70.00 Lathe with 9-chuck combination, comprising plain lathe, as abuve, 7 wire chucks and tip-over 1 rest.  43.00 Lathe with 9-chuck combination, 10 wire chucks and tip-over 1 rest.  46.00 Lathe with 18-chuck combination, 10 wire chucks and tip-over 1 rest.  Tip-over 1 rest.  51.50 Tip-over 1 rest.  52.50 Slide Kest, patented, with set of cutters  35.00	No. 3114.   Screw spindle tail stock   .	00 00 00 00 00
Index	Ladles, Furnace see Classification F C C C Duill "Duill "D	Letters, Die	



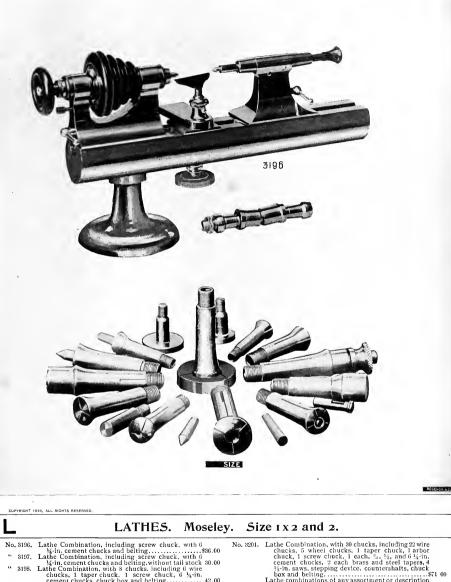
_	LATHE ATTACHMENTS—HOPKINS. Waltham Watch Tool Co.
	No. 3125. Filing Fixture, fitted to T post
	" 3126. Wheel Chucks, steel
	" 3127. Wire " " hardened
	" 3128. Pivot Drill " taper shanks
	" 3129. " " with straight shank
	" 3130. Self-Centering Lathe Attachment, fitted to any American Lathe 25.00
	" 3132. Rotary Pivot Polisher and Taper Grinder, with Idler pulley attachment 30.00
	" 3133 A.Laps for Pivot polisher, (not illustrated)
	" 3134 A.Wigwag for Pivot Polisher" "

	Loups, Eye GlassLetters, DieLadles, Furnace	. see	Classification 1	E
ndex:	Letters, Die	. "	]	D
nucx .	Ladles, Furnace	**	**	F



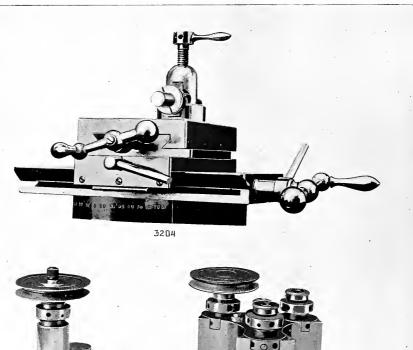
# | Nc. 3133. | Countershaft. | S7.00 | No. 3142. | 12 Cement Brasses, assorted, for holding wheels to be cut. | S1.75 |

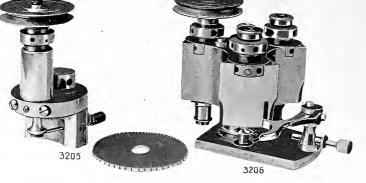
Index: Ladles, Furnace. see Classification F Letters. Die "D Loups. Eve Glass" E



	-			
lo.	3196.	Lathe Combination, including screw chuck, with 6 4:in. cement chucks and belting\$36.00	No. 3201. Lathe Combination, with 30 chucks, including 22 wire chucks, 5 wheel chucks, 1 taper chuck, 1 arbor	
••	3197.	Lathe Combination, including screw chuck, with 6	chuck, 1 screw chuck, 1 each, 34, 14, and 6 14-in.	
"	3198.	4-in. cement chucks and besting, without tail stock 30.00 Lathe Combination, with 8 chucks, including 6 wire chucks, 1 taper chuck, 1 screw chuck, 6 1/4-in.	cement chucks, 2 each brass and steel tapers, 4 ½-in. saws, stepping device, countershafts, chuck box and belting	0
• •	3199.	cement chucks, chuck box and belting	Lathe combinations of any assortment or description will be furnished as desired.  Wire Chucks, steel, each 1.0 Wheel or or brass face, each 1.0 Crown new style 12	0
••	3200.	Lathe Combination, with 17 chucks, including 12 wire chucks, 3 wheel chucks, 1 taper chuck, 1 serew chuck, 1 each 34, 15 and 6 34-in, cement chucks, 2 each brass and steel tapers, chuck box and belting 51.00	Arbor, Screw and Taper Chucks, each     1.0       Shoulder Chucks, each     1.0       ahove No. 60     1.2       Cylinder Sub. Chucks (4 sizes) each     7       Dead Center Chuck and Whirl     3       3 of the control of the	$\frac{0}{5}$

Index: \( \begin{array}{lll} \Lonps, Eye Glass. & see Classification E \\ \Lonps, Eye Glass. & \text{D} \\ \Lonps \\

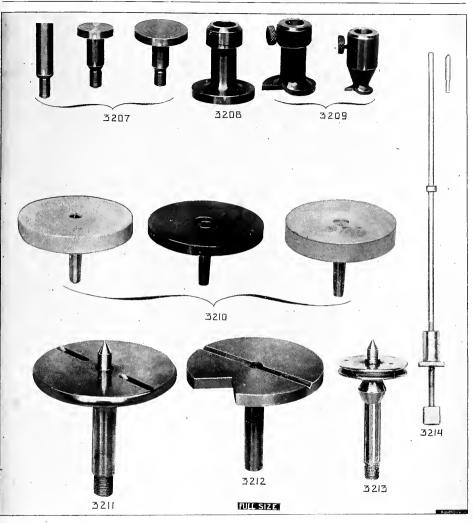




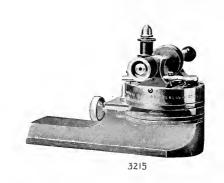
5/T SIZE

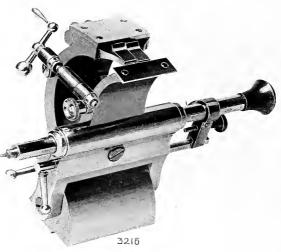
### LATHE ATTACHMENTS. Moseley Lathe Co. No. 3204. Moseley Slide Rest, made for No. 1, No. 1x2 and No. 2 Lathe......\$40.00 Single Spindle Wheel and pinion cutting fixture...... 22.50 Moseley Wheel Cutter Attachments. (Not Illustrated.) Indexes, 50 notches and less, each.... Rounding-off Cutters and Cutter Guides, each................. 1.00 Fly Cutter..... 1.00

 $\label{eq:lower_loss} \textbf{Index:} \begin{cases} \text{Loups, Eve Glass.} & \text{..see Classification E} \\ \text{Letters, Die.} & \text{...} & \text{...} \\ \text{Ladles.} & \text{...} & \text{...} \\ \text{D} \end{cases}$ 



Nt. 9007	Compant Charles 1/ inch 1/ inch 3/ inch	No. 9910	Ivory Laps on Taper-1 inch \$1.75
	Cement Chucks, ¼-inch, ¼-inch, ¾-inch.  ¼-inch.  \$0.05  ½ "		1½-inch 2.00 2 " 2.75 Copper and tin laps on taper 2.00 Boxwood laps on taper 1.25
" 3208.	Drilling Plate for tail spindle75	" 3211.	Face Plate on taper chuck 3.00
" 3209.	Wheel Rests—large	" 3212. " 3213	Wheel Rest
	Small		Stepping device, with extra pins 1.50





# LATHE ATTACHMENTS. Moseley Lathe Co.

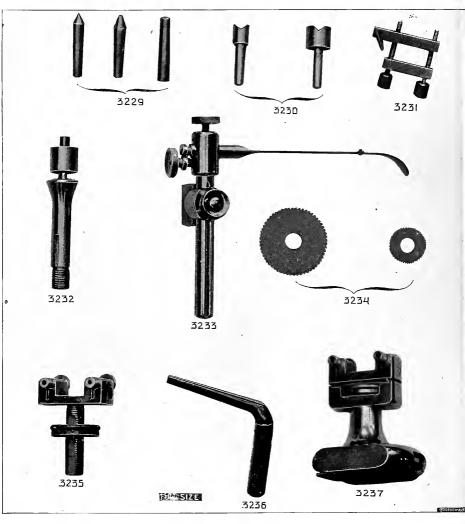
Extra 4-in. Pulley for Counter, to drive Pivot Polisher and Wheel Cutter.. \$ 3.00 No. 3215. Pivot Polisher, with five laps, two tapers, including special chuck for No. 3216. Jeweling or Caliper Rest, with lateral Pivot Polisher Laps, all kinds ......\$ 0.40 on taper (diamond) Extra Jeweling Rest Spindles ...... 38-in. diameter ..... 2.50 " with dogs Pivot Polisher Laps, on taper (emery) 3/8-in, diameter ..... 4.00 1.00 (time-savers) ..... Swing Rest, without caliper, for No. 1 or No. 1x2 Special Chuck for Truing Pivot Polisher 18,00 Laps..... For No. 2.....

SIZE

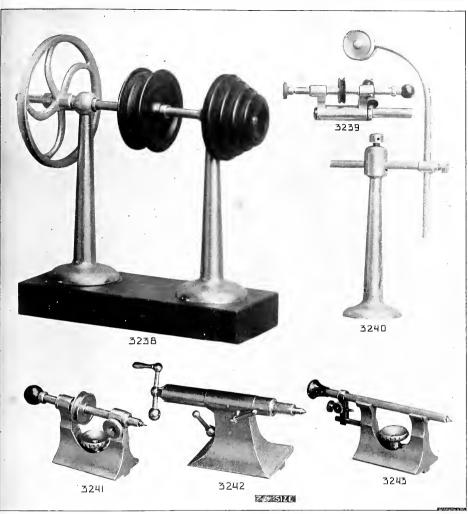
 $\label{eq:lower_loss} \textbf{Index:} \begin{cases} \text{Loups. Eye Glass.} & \text{see Classification E} \\ \text{Letters, Die} & & & & & \\ \text{Ladles} & & & & & \\ \text{F} \end{cases}$ 



COPYRIGHT	899, ALL RIGHTS RESERVED.		
L	LATHE ATTACHMENT	rs. Mo	oseley Lathe Co.
" 321 " 322 " 322	3. Moseley Universal Face Plate\$10.00 2. Universal Head, complete (not illustrated)	<ul><li>3225.</li><li>3226.</li><li>3227.</li></ul>	Slit Chuck for Moseley No. 2 lathe\$1.00 Crown Chuck, with ridge for preventing crown from slipping



#### LATHE ATTACHMENTS. Moseley Lathe Co. No. 3233. Index Latch......\$3.50 Steel Male, Female and Blank tapers. Male Taper .....\$0.15 " 3234. Female " Blank " 3235. Small Filing or Arbor Squaring Fixture 4.00 " " 3<sub>8</sub>"..... L Rest, with groove (used with Universal 3230. Back Rest Taper, small and large, each, .60 " 3237. Large Filing or Arbor Squaring Fixture 9.00 3232. Chuck, for truing pivot polisher laps... 3.00



LATHE ATTACHMENTS. Moseley Lathe Co.

No. 3238. Moseley Countershaft, for No. 2, 1 or 1x2 \$7.00

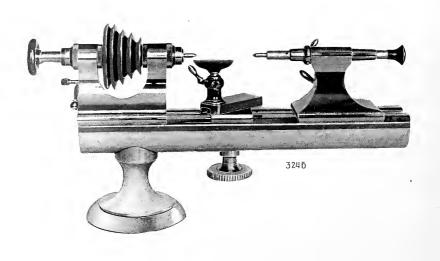
" 3239. Traverse Spindle Grinder 15.00

" 3240. Idler Pulley and Stand, for pivot polisher 7.00

" 3241. Traverse Spindle Tail Stock 10.00

" 3242. Screw Tail Stock 15.00

" 3243. Half-Open Tail Stock 7.00





SIZE

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# LATHES—WEBSTER=WHITCOMB. American Watch Tool Co.

No. 3246.	Lathe with taper chuck, screw chuck, 6 14-in. cement chucks and 9 feet of round belting\$27.00	No. 3249,	Lathe with tail stock, 10 wire chucks, 1 taper chuck, 1 screw chuck, 6 ½-in., cement chucks and belting; sizes of wire chucks, 5, 6, 7, 8, 9, 10, 12, 16, 20, 40-12 chucks. \$34.50
	Lathe with taper chuck, screw chuck, 6 $^{14}$ -in, cement chucks and 9 leet of round belting, less tail stock $21.50$	·· 3250•	Lathe with tail stock, taper chuck, screw chuck, 20 wire chucks, size of chucks, 4, 5, 6, 7, 8, 9, 10, 12, 14,
· 3248.	Lathe with tail stock, 6 wire chucks, 2 wheel chucks, 1 taper chuck, one screw chuck, 6 \(^1_4\)-in. cement chuck (10 chucks) and belting. Sizes of chuck, 6, 8, 10, 12, 16, 40—10 chucks	" 3252.	16, 18, 20, 22, 24, 26, 28, 30, 34, 40, 50—22 chucks, price.     42,00       Screw Chuck.     1,00       Wire     7,5       Wheel     75
			Pivot Drill Chuck         .75           Cylinder         1.00



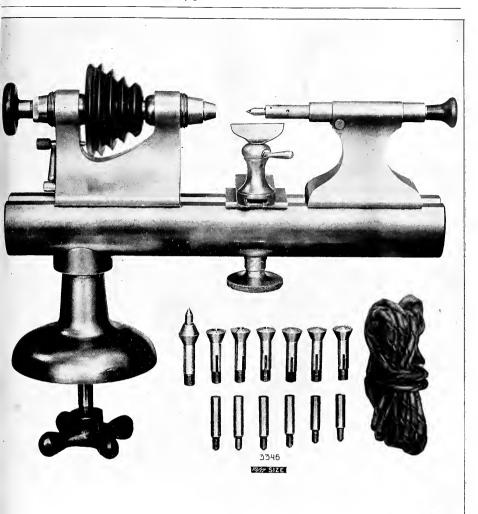
# LATHE ATTACHMENTS—WEBSTER=WHITCOMB. American Watch Tool Co.

No	3256.	Face Plate on Chuck \$ 9.00	No. 3261.	Slide Rest, 3 slides with square and
"	3257.	Universal Head (not illustrated) 30.00		round tool holders, 6 square and 2
"	3258.	Face Plate Chuck for dogs (not illustrated)	" 3262	round tools\$30.00  Tools for Slide Rest, round or square,
		Snyder Bezel Chuck	0.00.	each
		with balance and hair-spring 8.00		

Indova	Ladles	. see	Classification	F
muex:	Letters, Die	٠.,	45	E



#### LATHE ATTACHMENTS—WEBSTER-WHITCOMB. American Watch Tool Co. No. 3266. Jeweling Rest, with calipers, 3 No. 3272. Wheel Cutting Fixture, 1 cutter Tin or Copper Laps......\$ 1.50 blank and 3 finished tools...\$30.00 arbor (not illustrated) .....\$40.00 Copper Laps, charged with diamond dust 4.00 3273. Index Pointer 3267. Extra Jeweling Rest Spindles., 2.50 Oil Stone Laps..... 4.00 " 3274. Idler Pulley and Stand, for wheel cutter and pivot polisher 6.00 " 3265. Dogs, for jeweling rest spindles 2.00 Saw Arbors...... 2 50 3268. Pivot Polisher, with 4 laps..... 30.00 " 3275. Screw Tail Stock...... 10.00 Extra Laps ..... Cylinder Chucks..... 1.00 " 3276. Regular Tail-stock, 1 spindle... 5.50 " 3269. Taper Chuck, for pivot polisher Cement Chucks, watch factory style ..... 3.00 The following not illustrated: laps and taper..... 3.00 Dog, for face plate chuck, small .... Drill Chucks..... 3270. Webster-Whitcomb Counter-Beach Chuck, mounted for Webster-Whit-Large..... 1.00 shaft ..... Emery Laps, 1½-in.... comb ...... 10.50 .50 3271. Extra Countershaft Pulley, for Extra for fitting to other lathes...... 2.50 driving wheel cutter and pivot polisher..... Rounding-off Fixtures and Arbors...... 3.00 3.25 Ivory Ladles.....see Classification M Letters, Die.....D Loups, Eye Glass....Eye Glass...Eye Glass... Index: {

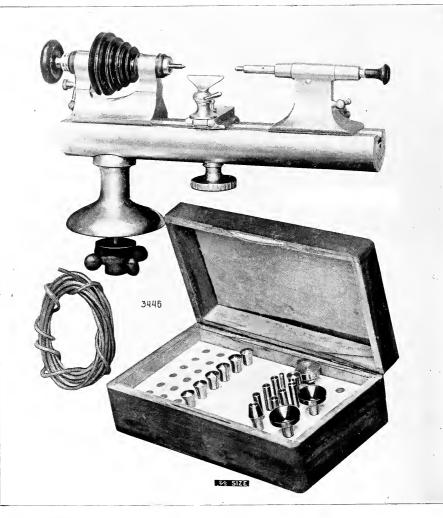


# LATHES.—FANEUIL WATCH TOOL CO.'S

#### Faneuil Lathe.

No. 3346. Faneuil Lathe; length of bed, 10% inches; bed to center,  $2^*_{18}$  inches; swing, 4% inches; extreme length between centers, 3% inches, with screw chuck, taper chuck, 6 wire chucks, and 6 cement chucks. Complete.......\$25.00

This Lathe is fully guaranteed by the manufacturer.

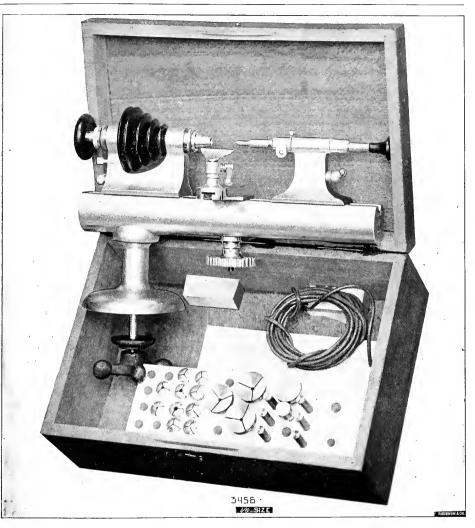


tachments; with 10-chuck combina-

#### White Space shows size of Chucks. LATHES. Imported. With tip over T rest. No. 3446. Lathe, style of No. 2 Moseley; will intion,6 slit chucks,2 wheel,1 screw and terchange with No. 2 Moseley chucks 1 taper chuck, with 6 1/4-in. cement chucks, 1 1/2-in. cement chuck, 1 3/4-in. and all attachments; with 10-chuck cement chuck, taper chuck, belting combination, 6 slit chucks, 2 wheel, No. 3448. 3448. 3449.

Whitcomb style ....  $\label{eq:lndex:lndex:lndex:lndex} \textbf{Index:} \begin{cases} \text{Loups, Eye Glass.} & \text{see Classification E} \\ \text{Letters, Die} & & & & D \\ \text{Ladles, Furnace.} & & & & & F \\ \end{cases}$ 

3450.



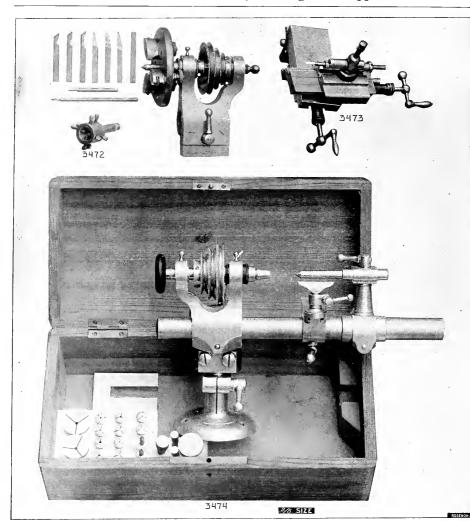
## LATHES.

# Imported. 1 x 2.

No. 3456.	Moseley Imported Lathe. Size of chucks and attachments will interchange
	with Moseley 1x2. Complete, as illustrated above, 14-chuck combination,
	8-wire, 1-screw, 3-wheel, six 1/4-inch, one 1/2-inch and one 3/4-inch cement
	chucks, box and belting\$24.00
	Not Illustrated.

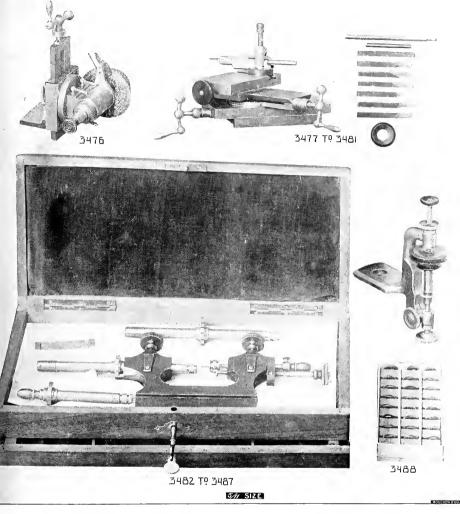
INO.	0401	Wife Chucks	
66	3458.	Wheel Chucks "	1.00
44	3459.	Universal Chucks	7.50
"	3460.	Slide Rest	10.50

Index: { Ladies, Furnace ..... see Classification F Lathes, Centering .... " C Lathes, Drill ..... see Classification D Letters, Die ... " D Loups, Eye Glass... see Classification E



# LATHES. Geneva.

Νo.	3471.	Universal Head for Geneva Lathe\$13.00	
	3472.	Jumbo Chucks for Geneva Lathe	
"	3473.	Slide Rest for Geneva Lathe	
"	847211	.Wire Chucks, each	
"	3474.	Geneva Lathe, with latch and index, as illustrated, and 14 chuck combination,	
		as shown, viz., with 10 wire, 1 screw, 1 taper, 2 wheel chucks, one 1-inch,	
		one ½-inch, and two ¼-inch cement chucks, complete	
**	3475.	Universal Face Plate on chuck for Geneva Lathe 8.00	



### LATHE ATTACHMENTS.

	No. 3476.	Hardinge	Universal	Wheel Cutter	. Fitted to any
m	ake of lathe.	. When or	dering send	top slide of sl	ide rest, also end
οŧ	draw spind	le at shoul	der so as to	get proper size	tor draw spindle
οf	chuck hold	er on fixtu:	re.		•

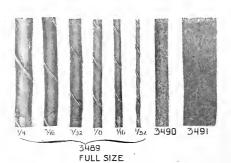
The index plates are 1 % in. diameter and are made to 360 notches. 

Index plates from 50 notches down ..... .50 
 No. 3477.
 3-Slide Slide Rest (imported), with tools as illustrated. For Moseley No. 2.
 18.00

 No. 3478.
 For Webster-Whitcomb.
 18.00
 3479. With 2 slides for Moscley No. 2........................ 16.00 3480. . 2 .. 3481.

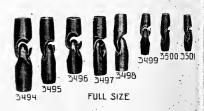
\*\* 3486. With 16 rests, 4 rests for long pivots, in morocco box box box and bo

Lathes, Drill.....see Classification D Letters, Die......" Loups, Eye Glass...see Classification E Index: { Ladles, Furnace .....see Classification F Lathes, Centering .... " C









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#### CONTRIGHT ISSU ACC RIGHTS RESERVED

# LATHE ATTACHMENTS.

" 3490. Round Solid Leather Belting, per foot. " 3491. Flat " 3492. " Chuck Block, with Glass Shade.		٠.	 ٠.	٠.		 	٠.	٠.	٠.		į,	Οţ	ж	ıι	. 1	ŗ	)e	р	, '	ι.,	n	1	ş	٠.	. 3	٧,	١t	H	а	u	q	t (	S1	эе	, t	Ξ,	15	. 13	u	.11	, C	1,	. ,	C	16	11	u	a l	***	-																																																																			
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" 3490. Round Solid Leather Belting, per foot.																					• 6		,	î,	-					٠				"					4	4.							٠		٠										4		44	41	4	4																														•	"	•																					
" 3490. Round Solid Leather Belting, per foot														í	• 6						"		,	5					"	6				"																									٠		٠.		٠																															٠		١																					
" 3490. Round Solid Leather Belting, per foot															٤.	-					٠.			3					٤.	6									4	44								٠.											٠		٠.	٠	٠																															٤	• •	٠																					
" 3490. Round Solid Leather Belting, per foot															"						"	4		ij	i				••					"					4	44								٠.	٠										4	16	66	6	6	4	-																														٠.	٠																					
" 8491. Flat " " " " " " " " " " " " " " " " " " "																									ď					١t.	ю	0	·f	ei	D)	. 1	۲.	15	in	tit	-11	}e	В	1	r	e r	e	h	th	t	a	a	3;	e	_1	L	Ι	ì	ı	đ	ic	i	li.	li	li	1	ı	ı	ıl	١.	οl	o.	o	o	o	c	i	Ś	3	S	ç	Ċ		1	ł	d	ċ	i	1	n	ľ	a	1	u	)į.	o	c	?	R	Ι			),	0	)(	9	1	1	34	3.	3	3	;		6	4	
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																																																																																																																			٤	٠	
" 3493. Revolving Chuck Block, with Glass Shade																																																																																																																					
" 3494. Lathe Belt Fasteners, per pair																																																																																																																					

Index: ) Ladles, Furnace .... see Classification F C Lathes, Centering . "

Lathes, Drill.....see Classification D Letters, Die-... D Loups, Eye Glass...see Classification E



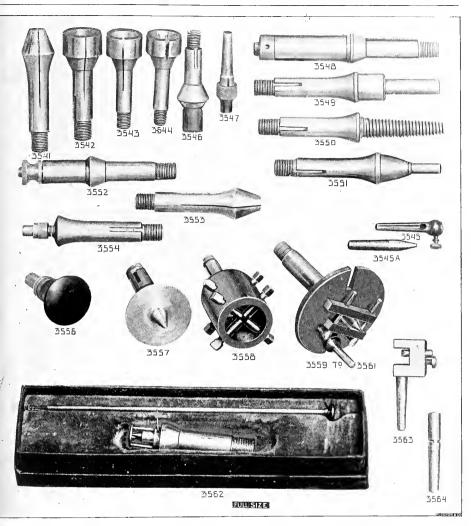
			ROSENOWACO	ć
cor	PRIGHT 1895	), ALL RIGHTS RESERVED		
		LATH	IES.	
No	. 3502.	Facility Jeweling Chucks to fit No. 38 or 50 wire chucks, per set of 6\$4.50	No. 3509. Hardinge Pivot Polisher, with Idler pulleys, one each bell metal and steel	
"	3503.	Adjustable Crown Chuck on taper; fits No. 50 slit chuck	laps, two tapers in nice box\$25.00	
"	3504.	Inside Taper Chuck for pivot polisher 1.50	Attachments for Pivot Polisher.	
"	3506.	Chuck for dressing laps for Hardinge pivot polisher; has pivot drill chuck attached, which goes on pivot polisher 1.00	Bell Metal, Iron, Tin and Boxwood Laps, each40 Male Taper Centers, each	
"	3507.	Emery Wheel, mounted for Hardinge pivot polisher	Pure Tin Laps, mounted, each	
"	3508.	Beach Chuck complete, with 10 supplementary chucks	No. 3510. Rounding Off Tool for American Lathe 12.75	
11	ıdex:	Ladies, Furnace	Letters, Die	



## LATHE ATTACHMENTS. Dale Chucks.

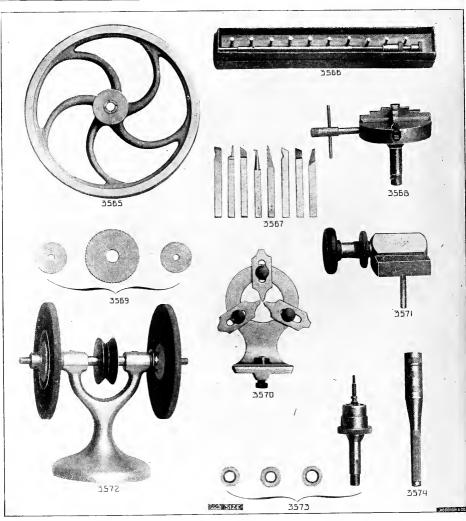
		the Hardinge system; being 10 millimeters i per other systems; for Old sets restepped for. Dale Flat Faced Chuc pressure being directl any liability to suring	s in 10 sizes from 1 to 10 hy the distance between steps nstead of 16 millimeters as any American Lathe, each \$1.00 ks, new style; bearing or y under the head reducing out of true; for any lathe,		3518. 3519. 3520. 3521. 3522. 3523. 3524. 3525.	Dale	** ** ** ** **		Olin or Leader \$1.00 Stark E 1.00 Hopkins No. 1 1.00 Hopkins No. 1 1.00 Whitcomb No. 1 1.00 Woseley No. 2 1.10 Mansfield 1.00 Triumph 1.00
" 3: " 3: " 3:	514. 515. 516.	each Dale Chuck for Stark No Moseley Whitcom Geneva.	1.00   2   1.00   No.1   1.00   b No.1½   1.00   cach   1.60   .1   1.00	11	3526. 3527. 3528. 3529. 3530.	::	**	"	Rivett         1.00           Keatney         1.00           Hopkins No. 3x4         1.00           Webster-Whitcomb         1.00           Moseley No. 1x2         1.00

Index: { Ladles, Furnace ... see Classification F Lathes, Drill ... see Classification D Letters, Dre ... ... Dr. D Loups, Eye Glass...see Classification E



# LATHE ATTACHMENTS—HARDINGE BROS.

_	LATTIC ATTACHMENT	<b>5</b> -	-112	RDINGE DROS.
No.	3541. Soft Steel Jeweling Chuck, each	No.	3553.	Soft Chucks of steel for screws; holes from No. 6 to 15, set of 10
44	3541. " stepped, each			Each
**	\$542 '' \$543, '' Chucks, set of 6. 5.00 \$542 '' \$543, '' '' 8. 6.50 \$542 '' \$543. '' '' 14. 10.00	**	3554.	Each
**	3542 " 3543, " " " 8 6.50			each 1.50 Screw Finishing Chuck, hardened and ground with 3
**	3542 " 3543, " " " 14		3554,	Screw Finishing Chuck, hardened and ground with 3
11	3544. Stone Setting Chuck (screw fits through hole in base			steel caps 2.50
	of setting and is screwed firmly to chuck) 1.50			Brass caps, each
	3545. Jewel Pivot Drill Chuck, for any lathe		9556	Ball Bearing End Thrust for lathes 1.50
- 11	3546. Crown Chuck, with milled end for enlarging crown. 1.00	1.6	3557.	
	Set of 6	**	3559	Iumbo 2 00
**	3547. Trued Pivot Drill Chuck	4.6	3559,	Taper Chuck and face plate with carrier
**	3548. No. 1 Dale Arbor Chuck to fit any lathe 1.00	**	3560.	" " without carrier 3.00
**	3549. Screw Chuck	**	3561.	Carrier only
44	3550. Buff Chuck 1.50	**	3562.	Hardinge Balance Chuck, for polishing pivot without
**	3551. Cement Chuck, adjustable sleeve		07.00	removing balance or balance spring to fit any lathes, 5.00 Box tool to fit any lathes
• • • • • • • • • • • • • • • • • • • •	3552. Arbor Chuck to fit any lathe 1-25	**		
			a. 104.	Centering tool to fit any lathes
Inc	dex: { Ladles, Furnace see Classification F Lathes, Drill Letters, Die			Classification D Loups, Eye Glasssee Classification E



CORVEIGHT 1800 ALL BICKETS DESCRIPTIONS

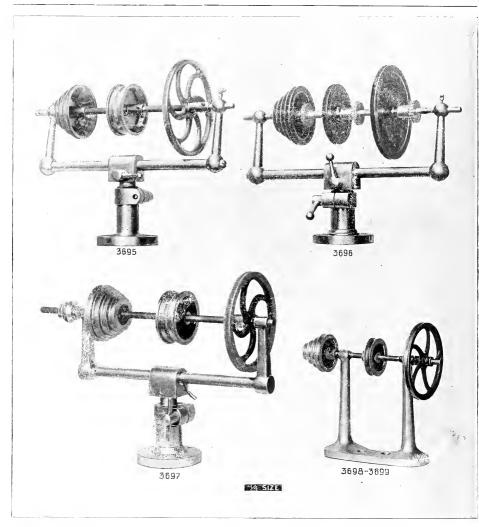
COPYRIGHT 1899, ALL RIGHTS RESERVED		
LATHE AT	CHMENTS.—HARDINGE BRO	os.
No. 3565. Adjustable Speed Wheel, brass, nickel- plated, fitted to any countershaft Plain with screw for tightening on shaft.	hollow ground and sharpened adjustable to after tempering: adjustable to	nickel-plated, 3 jaws, are any size for any Standard Lathe\$5.00
3566. Hardinge Stepping Device with hardened and ground points, complete in case, 11 points Rod and sleeve Points, each.  3567. Set of 8 fine Lathe Tools; size of tools,	From 1, 5, in. 1, 6, or 1, 1, 80.50 to hold work 0.004 to 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	ixture taking a splir-chuck , and when set in T rest ery wheel or lap, your work lly squared. May be used lor slotting, screws, flat- farbors, screw heads, etc. ated 5.00
1% in. square, 2 in. long, complete Each tool	16 III. 12 g iu. 12 of 18 .50 wheels 3 in.	Grinder with emery in diameter, is in thick, o, bronze frame with wheel 5.00
reversing jaws can be used for inside of outside work. Price of chuck fitted to any lathe Not fitted. Extra jaws for special work	$\frac{1}{6}$ in . 3 in . $\frac{7}{6}$ or 1   1.25     " 3573. Shoulder Crow $\frac{1}{6}$ in . 3 in . $\frac{7}{6}$ or 1   1.00     size chuck. V $\frac{1}{6}$ in . 3 in . $\frac{7}{6}$ or 1   1.00     for which it is $\frac{1}{8}$ in . 3 in . $\frac{7}{6}$ or 1   1.00     " 3574. Lathe Chuck I	rn Chuck, will take any Vhenordering, state lathe intended
Index: Ladles, Furnace, see Classification	Lathes, Drillsee Classification D Loups, Eye Letters, Die	Glasssee Classification E



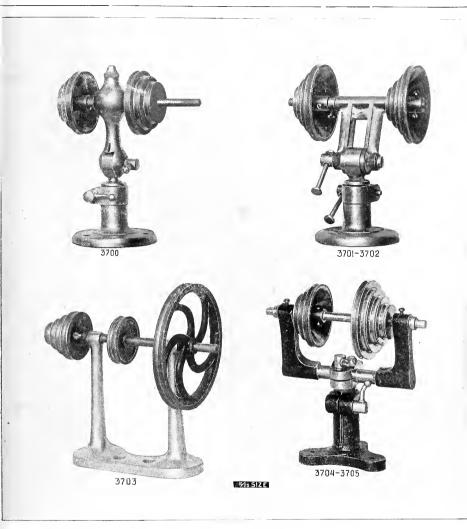
# LATHE ATTACHMENTS.—HARDINGE BROS.

No. 3575.	Lap Dressing Chuck \$1.50 Special Laps for Pivot Polisher 50	No. 358	5. Taper Chuck, Soft Steel. \$1.00 Hard Steel. 1.50
** 3576	Brass Auxiliary Chuck for Screws, Fits No. 38 Wire	** 358	86. Cylinder Wire Chuck for turning Cylinder without
00101	Chuck. Set of 10 from No. 5 to 15 1.75	000	wax. Made in Nos. 8, 9, 10, 11, 12, 13, price each., 1,25
	Price each	** 358	7. Cement Brasses, 14-inch
** 3577.	Stumps for Staking Tool	** 358	8. Steel Taner Chuck 3-inch
" 3578.	Brass Auxiliary Chucks made of Brass Stepped for	** 358	30, '' '' ' <sub>4</sub> -inch, each 20 10, '' '' <sub>8</sub> -inch, '' 30
	Jewels from 15 to 32, per set 1.50	** 359	10, " " <sub>8</sub> -inch, "
	Stepped for Jewels, Steel, per set	** 359	91. Cement Chuck, Brass 2-inch, each 50
	Stepped for Jewels, Steei, per set   2.50   each   30	" 359	12. " 1-inch, "
	" " Brass "20	" 359	)3, '' '' %-inch, ''
Nos. 3579	to 3584. Roller Chucks having special hole for admit-		H " _ " !%-inch, "15
	ting Jewel, each 1.25	* 359	
	Set of 6 5.00	** 359	6. Square Back Center, Hard Steel, each 60
	Always send san	ples for	tapers.

	Ladles Furnace	See	Classification	n F	Letters, Die see Classification	n D
Index:	Lathes, Centering		.,.	Ĉ	Loups, Eye Glass" "	E
	" Drill	**	**	D		



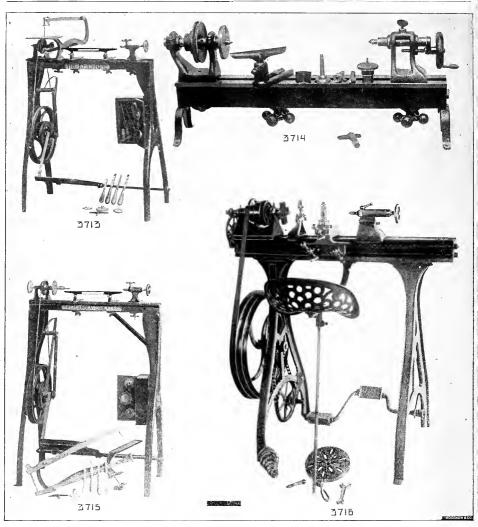
# LATHE / FIACHMENTS. Countershafts. No. 3565. Adjustable Countershaft with pulley for flat or round belving and speed wheel. \$2.90 " 3615. Adjustable Countershaft with hard rubber pulleys and brass speed wheel, finely made throughout. 6.00 " 3607. Adjustable Countershaft with extended arbor for emery or wheel or wheel brush. 3.50 " 3538. Grout's Excelsior Countershaft, hard rubber pulleys, brass bushed bearings and speed wheel. 4.00 " 2599. Grout's Excelsior Countershaft, hard rubber pulleys, brass bushed bearings, without speed wheel. 2.75



# LATHE ATTACHMENTS. Countershafts.

No.	3700.	Adjustable Co	ountershaft,	full nickel-plated	\$3.50
64	3701.	"	46	japanned base	2.75
"	3702.	64	• 4	full nickel-plated	3.50
"	3703.	Countershaft,	with speed	wheel	1.00
"	3704.	Adjustable Co	ountershaft,	with japanned base	2.50
**	3705.	"	44	full nickel-plated	3,25

Index: | Loups, Eye Glass. | see Classification E | D



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# LATHES.

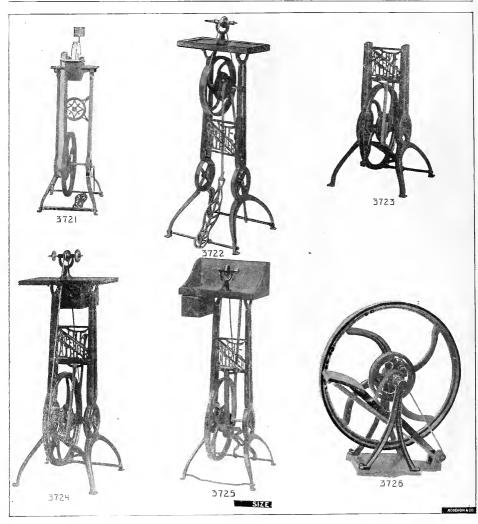
No. 3713.	Carpenter Lathe, length of bed 26 in.,	for power or loot; feeds right or left; cuts right or
	height 40 inches; with Carpenter	left without change of gearing; tool carriage
	speed attachment and scroll saw.	swivels so tool can be set at any desired angle; all
	Price complete\$15.00	gearing cut from solid metal; will cut threads
" 3714.	Bench Lathe, swing 61/2 in., length of	from 5 to 40; swing 9 inches; takes 25 inches between
	bed 24 in., distance between centers	centers; swings 334 inches from tool carriage.
	14 in. Price 12.50	The small pulley is 21/2 inches; the large pulley
" 3715.	Amateur Lathe with attachments as il-	is 4½ inches. Weight of lathe 270 lbs.; boxed
	lustrated. Complete	ready for shipment, 340 lbs. Price \$65.
	With Scroll Saw, extra 2.00	No. 3716. Same as above but arranged for bench
No. 371	<ol><li>Screw Cutting Lathe, 9-inch swing;</li></ol>	use 55.



### LATHES, POLISHING.

	No	. 3717			with nice fixtures complete, as illustrated, flat or grooved wheel, and belting
	"	3718.			without fixtures
	"	3718B.	"	"	with cheap head, no hand rest 5.75
	"	3719.	**	46	" fixtures complete 6.35
	"	3720.		"	without fixtures
Index:	Ladle Lathe	s, Furnac s, Center Drill	e ing		see Classification F Letters, Diesee Class Loups, Eye Glass

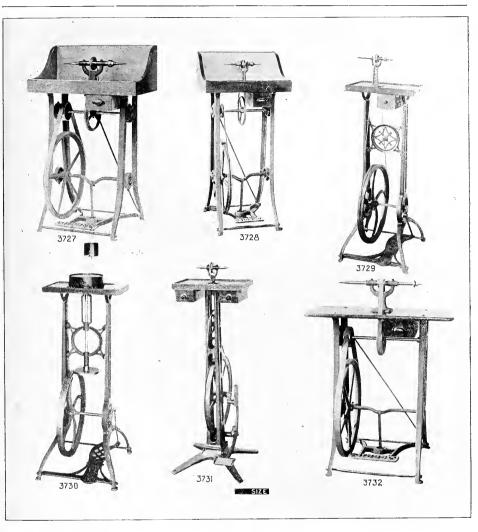
Letters, Die.....see Classification D Loups, Eye Glass....E



# LATHES.

No.	3721.	Optical Gri	nding	Lathe, with	cra	nigleith stone, 1-inch face\$16.00
**	3722.	Carpenter	Impro	oved Speed F	oli	shing Lathe, complete with head 10.00
**	3723.	41	Speed	l Wheel, can	be	used with any kind of lathe head; diameter,
		18 inche	s; hei	ght, 23 inche	s.	Price
"	3724.	Carpenter	Speed	l Polishing L	ath	ie
"	3725.	44		cr	"	with zinc-lined box
**	3726.	"	"	Foot Wheel		

Index: { Ladles, Furnace...see Classification F | Lathes, Drill....see Classification D | Loups, Eye Glass ..see Classification E | Letters, Die...... D



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L	LATHES. Grindi	ng and	Polishing.
No. 3727	Improved Polishing Lathe, weight 160 lbs., with No. 3745 head\$20.00 With No. 3743 head		Opticians' and Lapidaries' Grinding Lathe\$10.00  Dental Lathe, with swing treadle, high
" 3728	. Improved Polishing Lathe, weight 110    lbs		speed, with head
" 3729	Polishing Lathe		by gold and silver platers, weight 150 lbs

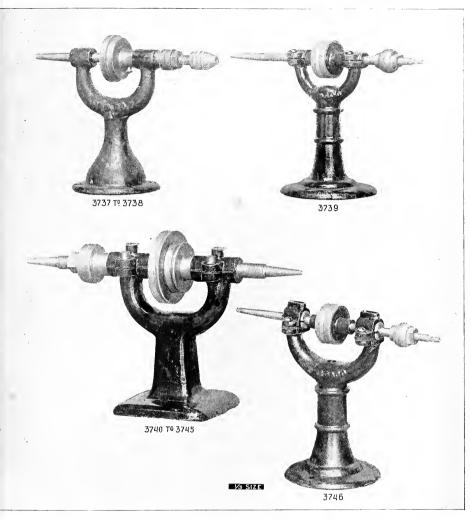
 $\label{eq:lower_loss} \textbf{Index:} \begin{array}{lll} \{ \begin{array}{lll} \text{Loups, Eye Glass.} & & \text{see Classification E} \\ \text{Letters, Die.} & & & \end{array} \end{array}$ 



### LATHES.

No.	3733.	Plain Power I including											
			s, as illus										840.00
66	3733C.	Countershaf											
		Bench Speed											
		Plain Foot											
66	3736.	Jewelers' Foo	 44	"	3	**	66	8	**	**	275	"	 45.00

	Letters, Die	see	Classification	E
Index:	Letters, Die		**	D
	/ 1 = 41==		4.4	177



### LATHE HEADS. Polishing.

No	. 3737.	Polishing Lathe Head, with slit chuck and slit nut and cone pulley\$1 20	No. 3743.	Oliver's Polishing Head, length of spindle 13 inches\$4.00
**	3738.	The same, with emery wheel, brush and saw complete		Oliver's Polishing Head, length of spindle 13 inches, with slit chuck,
44	3739.	Polishing Head with slit nut 1.00	" 3745	14 inch
"	3740.	Oliver's Polishing Head, length of spindle 10 inches 2.00		with cone pulley (as in cut), or with
"	3741.	Imitation Oliver's Polishing Head 1.50		With tight and loose flat pulleys 7.00
44	3742.	Oliver's Polishing Head, spindle 10 inches, with drill chuck 3 inch 3 00	" 3746.	single flat pulley 6.00 With tight and loose flat pulleys 7.00 Polishing Lathe Head, with Babbitt bearing and slit nut 1.25

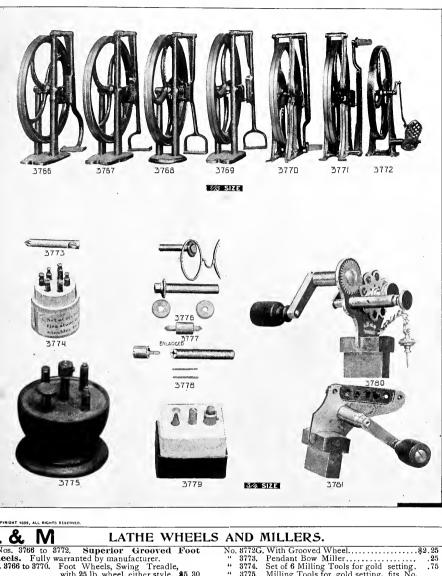
Index: {Loups, Eve Glass... see Classification E



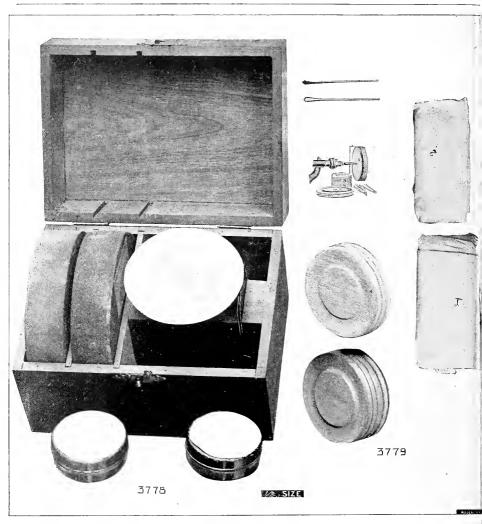
## LATHE WHEELS.

_		
No. 3748.	Oliver's Ball Bearing Foot Wheel, weight of wheel 40 lbs., diameter of wheel 20 in. Total weight 65 lbs \$10.00	No. 3751. Duplex Ball Bearing Foot Wheel, with perpendicular slide, making uniform oscillation, no lost or jerking motion, no springs; no dead centers. Height
" 3749.	Oliver's Foot Wheel, weight 40 lbs., diameter 20 in., without ball bearings. Total weight 65 lbs	no springs; no dead centers. Height 24 in.; diameter of wheel 20 in\$15.00  " 3751A. Same as above, ball bearings, with iron spokes
" 3750.	Oliver's Ball Bearing Foot Wheel, weight of wheel 40 lbs., diameter 20 in. Total weight 65 lbs 10.00	0 out ball bearings

 $\label{eq:lower_lower} \textbf{Index}: \begin{cases} \text{Loups, Eye Glass.} & \text{see Classification } E \\ \text{Letters, Die} & \text{"" } & \text{"} \\ \text{Ladles.} & \text{"" } & \text{"} \end{cases}$ 



and the same of th	
3775 3779	3/4 SIZE 3781
	·
COPYRIGHT 1899, ALL RIGHTS RESERVED.	
1 9 RA LABORD WILLIAM	Z AND MILLED C
LATHE WHEELS	S AND MILLERS.
Nos. 3766 to 3772. Superior Grooved Foot	No. 8772G. With Grooved Wheel\$2.25
Wheels. Fully warranted by manufacturer.	" 3773. Pendant Bow Miller
Nos. 3766 to 3770. Foot Wheels, Swing Treadle,	" 3774. Set of 6 Milling Tools for gold setting75
with 25 lb. wheel, either style. \$5.30	" 3775. Milling Tools for gold setting, fits No.
" 30 " " " " 5.90	40 wire chuck, per set
" 40 " " " 6 75	" 3776. Spectacle Miller with 3 millers and
" 55 " " " " 8.40	shank, per set
" 3771. Foot Wheel to hang under bench	" 3777. Reversible Milling Tool 1.00
with 30 pound wheel 5.30	" 3778. Balance Screw Miller, per set of 250
" 40 " " 5.90	" 3779. Set of 3 Milling Tools
" 55 " " 8,40	" 3780. Pendant Bow Milling Tool, used in vise 3.10
" 3772. With Flat Wheel 2.00	" 3781. " " " " " " 2.50
[Ladles, Furnace see Classifica'n F Mainspring Punches	see Classification P Matting Toolssee Classification C
Lathes, Centering " C " Gauges	" G Melting Furnaces " F
ndex: \ Letters, Die " D Material Cabinets D Cups	" C Mills Rolling " R " C Moulds, Ingot " " I
Loups, Eve Glass. " E " Plates for Bench	nes " P Movement, Boxes " B
Material Bottles " B Matting Brushes	B Muffle Furnaces



### LAPS. Optician and Lapidary.

Index: { Ladles, Furnace ... see Classification F C Lathes, Centering ... C C Drill ... ... ... ... ... D

Lathe Brushes and Buffs. see Classfi'n B Letters, Die....... D

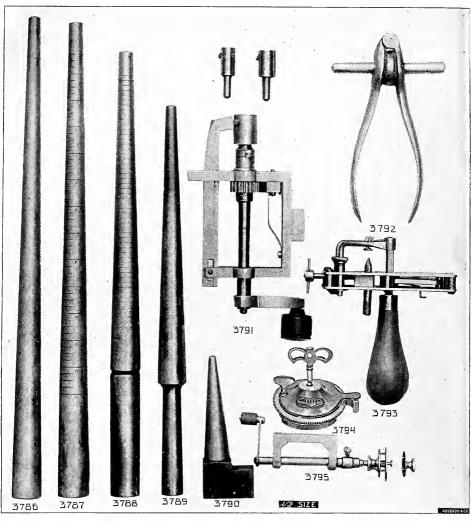
Lining Gravers.....see Classification G Loups, Eye Glass..."



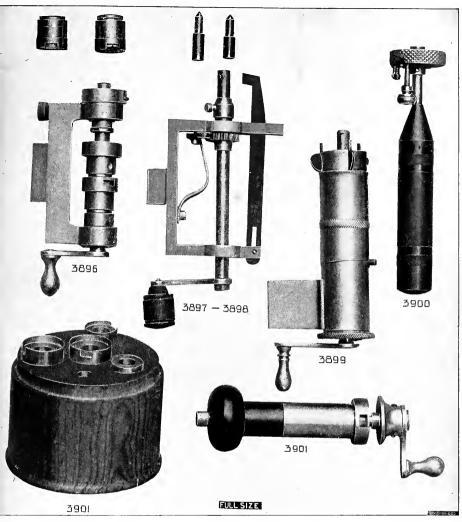
# LAPS, LEVELS AND LENS HOLDERS.

No.	3780.	Clock Level, nicely made, nickel-plated\$	0.40
"	3781.	" japanned	.25
"	3782.	Lens Holder or Forcep, nickel-plated	.25
"	3783.		,25
**	3784.	Test Tube Holder, nickel-plated	.10
"	3785.	Glass Lap, in wood box	.15
"	3786.	Lap for grinding watch glasses, lenses, etc	.75

(	Ladless	ee	Classification	F
Index:	Letters, Die		**	D
	Letters, Die		*1	$\mathbf{E}$
· ·	Loups, Lyc Omosi			



M MANDRILS AND MA	AINSPRING TOOLS.
No. 3786A. Ring Mandril, polished       \$0.60         " 3788N. " " nickel-plated       .85         " 3787. " " graduated       1.00         " 3787N. " " nickel-plated       1.25         " 3788. Tempered Steel Ring Mandril       2.00         " 3789. Iron Ring Mandril, polished, with handle       .45         " 3789L. Lathe Ring Mandrils, set of 3, taking any size of rings (not illustrated)       5.00         Single Mandril       2 00	No. 3789D. Lathe Dog, to carry mandrils
Gauges " G Matting Brushe	" C Movement Boxes " B



# M

# MAINSPRING WINDERS.

No	. 3896.			r with 4 interchangeable barrels; 0, 6, 16 and 18 size, 
44	3897.	Swiss Main	Spring V	Vinder
	3898.	"	"	" nickel-plated
**		Eureka "	44	" " " 1.50
"	3900.	Ide's "	46	"
"	3901.	Impr. " box with without r	u 4 barrei vise	" with 5 interchangeable barrels; Illustrations show is and winder with 1 barrel inserted ready to use; used 2.25

Index: Mainspring Gauges" G Matting Brushes" B Moulds, In Matting Tools" C Movemen	llingsee Classification R ngot I t Boxes " B F
--	--



COPYRIGHT 1899, AL	LL RIGHTS RESERVED,	
M	MALLETS.	
	No. 3903. Nickel-plated Staking Tool Mallet, nicely finished   3904. Brass Head Mallet   3905. " and Fibre Face Mallet   3906. Watch Makers' Fibre Face Mallet, 5 oz., % in face   3907. Jewelers' " 10 oz., 1-in. face   Extra faces, per pair   Per dozen   3908. Small Ebony Mallet   3909. Rawhide Mallet   3910. Horn Mallet   3911. Ebony " large   3912. Boxwood Mallet   3913. Boxwood Mallet   3914. Boxwood Mallet   3915. Boxwood Mallet   3916. Boxwood Mallet   3917. Boxwood Mallet   3918. Boxwood Mallet   3918. Boxwood Mallet   3919. Boxwood Malle	.25 .65 .50 .50 .05 .50 .25
Indov. "	tinspring Punchessee Classifi't n P Material Cupssee Classification C Moulds, Ingot  "Gauges" " G Matting Brushes" " B Mills, Rolling  "Tools" " C Muffle Furnaces" F  Melting Furnaces" F	see Classification



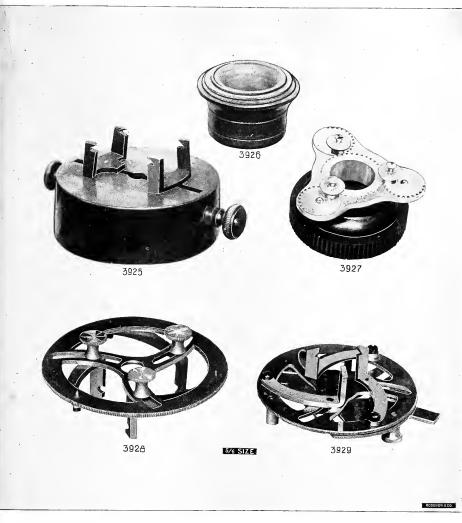
### M

# MOVEMENT ADJUSTERS.

No	. 3913.	Moveme	nt Adjuste	er, old sty	le			\$0.65
**	3913N	. "	"	nickel-	plated			1.00
"	3914.	Patent N	lovement	Adjuster.	Adjustable to all positions.	Oscillation of	of bal-	
		ance c	an be obse	rved with	out handling		• • • • •	1.75



 No.	3915.	Movemen	Cover	, with tray\$0.50
"	3916.	64	"	with compartment base and movement holder
44	3917	41	**	" glass tray, size 4 in., ground to fit
44	3918.	Agate Mo	rtars, si	ze 1½-in., \$1.25. 2-in
64	3919.	Movemen	Cover	s, 3-in
41	3920.	44	**	3½-in
61	3921.	**	"	4-in
**	3922.	44	44	4½-in
"	3923.	44	46	5-in
**	3924.	64	61	6-in



### MOVEMENT HOLDERS AND RESTS.

No	3026	Set of 4 Movement Rests, boxwood.	\$0.15
MO.	00£0.	Set of 4 Movement Rests, boxwood	φυ.10
"	3925.	Movement Holder	1.00
44	3925N.	" nickel-plated	1.25
"	3927.	Patent Adjustable Movement Holder	1.25
		Movement Holder	
"	8928N.	" " nickel-plated	.50
		Patent Adjustable Movement Holder, nickel-plated	

Index: 

Mainspring Punches..see Classifi't'n P
" Gauges " G
Material Bottles ... " B
" Cabinets ... " C

Material Cups....see Classification C
Matting Brushes..." "B
"Tools...." "C
Melting Furnaces..." F

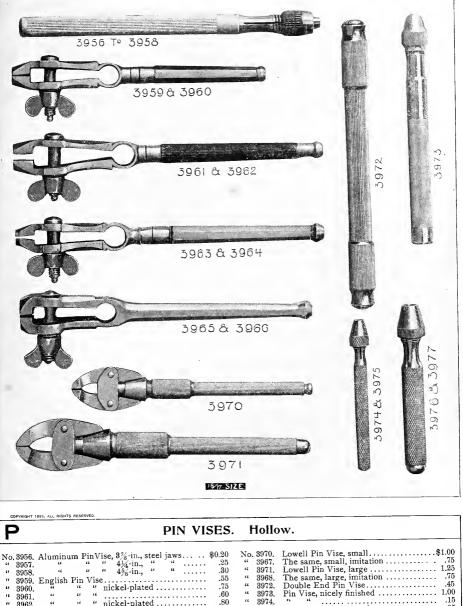


# O&P Oilers, Pans, Pith, Pegwood and Pegwood Sharpeners.

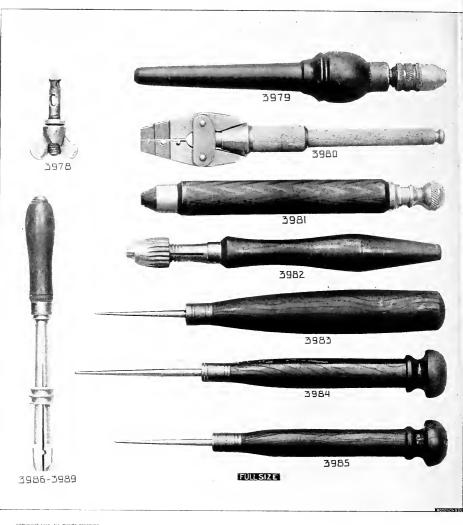
Nos. 3933 to 3936. Copper Pickle Pans.  No. 3933. 3-inch	. 3939. First quality Pegwood, per bundle each \$0.05 Per dozen
--	---

Index: { Pads, Engraving see Classification E Pallet Stone Adjusters " J Pipes, Blow..... " B

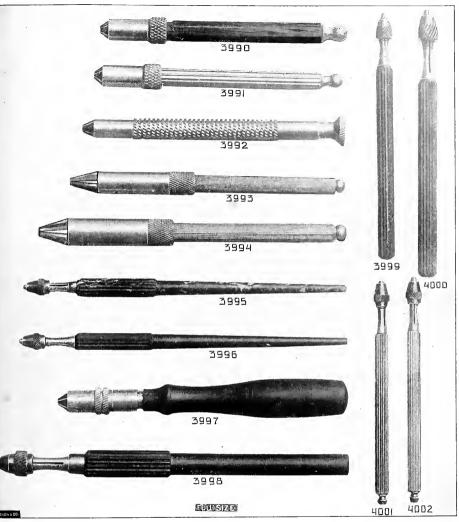
Plates, Screw....see Classification S Punches, Dapping Die "D Carat... "S



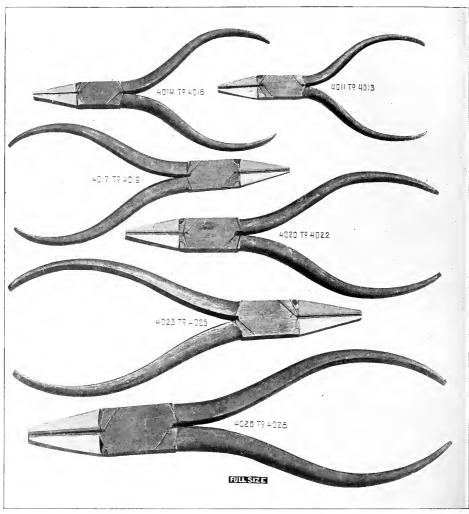
P	PIN VISES.	Hollow.
No. 3956. Aluminum PinVise, \$78 in., ste  " 3957. " " " 4½ in., " " 3958. " " 4½ in., " " 3959. English Pin Vise	" .25 " .30 .55 .75 .60 .80 .60 .80 .40 .80 .40 .80 .80 .80 .80 .80	No. 3970.       Lowell Pin Vise, small.       \$1.00         " 3967.       The same, small, imitation       .75         " 3971.       Lowell Pin Vise, large       .125         " 3968.       The same, large, imitation       .75         " 3973.       Double End Pin Vise       .45         " 3973.       Pin Vise, nicely finished       .10         " 3974.       "       .16         " 3975.       " nickel-plated       .28         " 3976.       "       .20         " 3977.       " nickel-plated       .30
Index: { Piercers, Ear	see Classification	E Plating Supplies Batterysee Classification B Platers' Burnishers



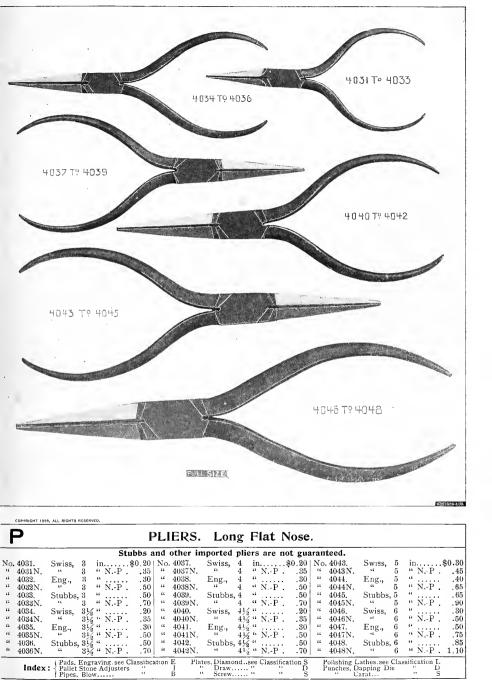
COPYRIGHT 1849, ALL RIGHTS RESERVED P PIN VISES. No. 3978. Pin Vise, nut and bolt......\$0,10 No. 3984. Pin Pusher ..... " 3985. 3978N. " " nickel-plated .... ,15 3979. Nos. 3986 to 3989, Pin Slides. 3980. Pintong Vise, nickel-plated...... 1.00 No. 3986. 3 -in..... 3981. Automatic Pin Vise and Tool Holder, " 3987. with rubber handle ...... 1.00 " 3988. · .20 " 3989. 5 " ..... .25 3983. Nickel-plating, extra..... Index: { Pads, Engraving...see Classification E Pallet Stone Adjusters J Plating Outfits Battery B Plates, Bench.....see Classification B
" Draw....." " D
" Screw..." " S Pipes, Blow.....see Classification B Punches, Carat ... " " S " Dapping Die " D



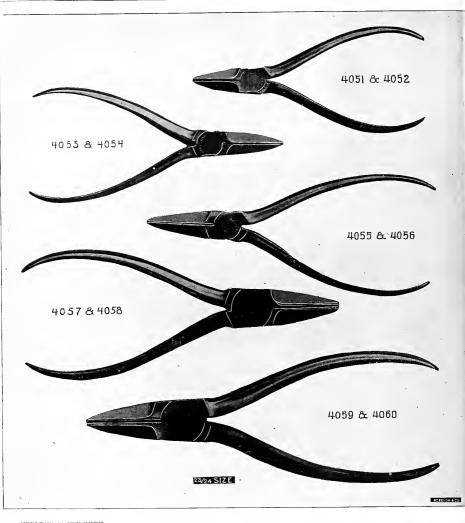
2998	
SECTION AND	4001 4002
COPYRIGHT 1899, ALL RIGHTS RESERVED.	
PIN VISES.	
No. 3990. Pin Vise, steel jaws, celluloid handle\$0.65  " 3991. " " with steel handle	wood handle50 " "30 k rubber handle,25 k rubber handle,3025
Index:     Pads, Engravingsee Classification E Palet Stone Adjusters     Plates, Blowsee Classification B Plates, Screv Plates, Bench     Polishing Le Punches, Care Punche	wsee Classification S L apping Die "D C S



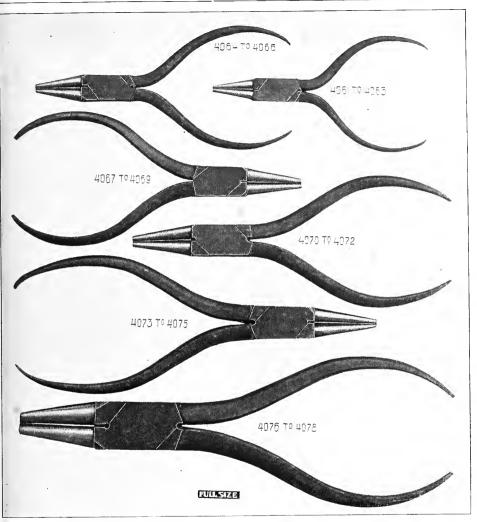
F	)							PL	IERS	•	Flat.						
_					St	ubbs	and	other in	nported	Plie	rs are	not gua	ıran	teed.			
Vо.	4011.	Swiss,	3	in		\$0.20	No.	4017.	Swiss,	4	in	\$0.20	No	4023.	Swiss,	5 in	\$0.2
46	4011N.	46	3	"	NP .	.35	44	4017N.		4	" NP	35		4023N.		5 " NP	
"	4012.	Eng.,	3	64		.30	66	4018.	Eng.,	4	"	30	66	4024.	Eng.,	5 "	.40
* 6	4012N.		3	46	NP .	.50	66	4018N.	""	4	" NP	50	1 "	4024N.	""	5 " NP	
"	4013.	Stubbs,	3	"		.50	66	4019.	Stubbs.	4	"	50	16	4025.	Stubbs,	5 "	.6
44	4013N.	61	3	"	NP .	.70	66	4019N.	"	4	" NP			4025N.		5 " NP	
"	4014.	Swiss,	314	"		.20	66	4020.	Swiss,	416	"	20	66	4026.		6 "	.3
41	4014N.	64	31,	"	NP.	.35	66	4020N.	"		" NP		66	4026 N.		6 " NP	
•	4015.	Eng.,	312	"		.30	"	4021.	Eng.,	41/2		0.0	66	4027.		6 "	.50
61	4015N.	"	314	66	NP .	.50	4.6	4021 N.		413	" NP		66	4027N.	"	6 " NP	
"	4016.	Stubbs,				.50	66	4022.	Stubbs,			F ()	16	4028.	Stubbs,		0.
	4016N.	66	31%	"	NP .	.70	46	4022N.	"		" NP		"	4028N.		6 " NP	1.10



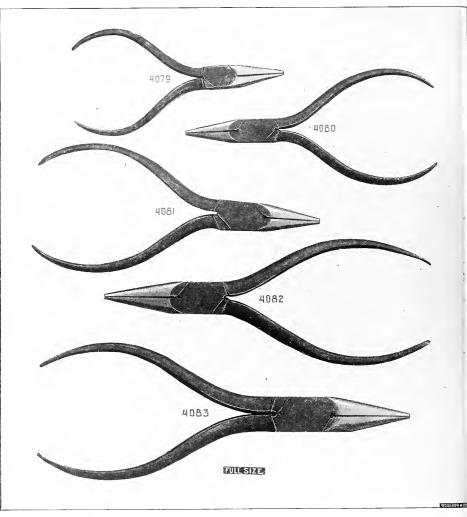
Index:



P						PLIERS. Swedish Flat.
					SN	HPE AND LONG NOSES SAME PRICES.
						Polished First Grade.
Nο	4051.	Swedish	Flat	Plier	3	in\$0.40
140.	4052.	o carsii		4	3	" nickel-plated
**	4053.	**	64	60	31%	"
16	4054.	44	61	44	31%	"
"	4055.	44	66	41	4	"
44	4056.	44	**	**	4	" nickel-plated
٠.	4057.	**	64	**	41/6	"
64	4058.	**	44	**	41%	" nickel-plated
44	4059.	44	44	44	5	4
66	4060.		46	64	5	" nickel-plated

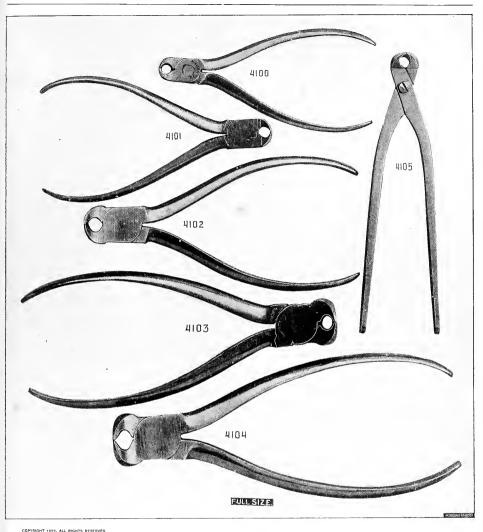


	₽					P	LIER	s. Ro	un	d Nos	e.						
								nported	plier:	are no	t gua	rar	iteed.				
No	. 4061.	Swiss,	3 ir	3	\$0.20	No	4067.	Swiss,	4 ir	1\$	0.20[	Νo	. 4073.			in\$0.	
66	4061N.	66	3 "	NP .	. 35	4.6	4067N.	"	4 "	NP	. 35	"	4073N.	"	5		.40
"	4062.	Eng.,	3 "		.30	"	4068.	Eng.,	4 "		. 30	"	4074.	Eng.,	5		.40
**	4062N.	4.8.9		NP	.50	44	4068N.	"	4 "	NP .	.50	"	4074N.	"	5		.65
. 46	4063.	Stubbs.			.50	44	4069.	Stubbs.	4 "		.50	"	4075.	Stubbs,			. 65
**	4063N.	64	3 "			46	4069 N.	"	1 "	NP .	.70	66	4075N.	44	5		.90
16	4064.	Swiss,	31/4 "		.20	16	4070.	Swiss,	11/6 "		.20	"	4076.	Swiss,	6		.30
46	4064N.	"		NP .		66	4070N.			NP .	. 35	64	4076N.	61	6	" NP	.50
16	4065.	Eng.,	31,2 "		.30	16	4071.	Eng.,	41/2 "		.30	64	4077.	Eng.,	6	"	.50
66	4065N.	1.05.,		NP .		44	4071N.	2,5,9	416 "	NP .	.50	44	4077N.	""	6	" NP	.75
**	4066.	Stubbs			.50	64	4072.	Stubbs,			.50	66	4078.	Stubbs.	6	"	.85
	4066N.	Stanns.		NP.		66	4072N.			NP .	.70	66	4078N.	66	6	" NP . 1.	.10



\_\_\_\_

P	PLIERS. Snipe Nose.
	Stubbs' and other imported pliers are not guaranteed.
No. 4079. English, 3-	in. Plier\$0.30 No. 4082. English, 4½-in. Pliers\$0.30
" 4079S. Stubbs, 3½	" "
" 4080. English, 3½	" "
" 4080S. Stubbs, 3½	" "
" 4081. English, 4	" "
" 4081S. Stubbs, 4	" "
( Pads, Engraving	see Classification E Plates, Diamondsee Classification S Polishing Lathessee Classification L usters, " Draw" D Punches, Dapping Die. " Draw" S " Carat " S



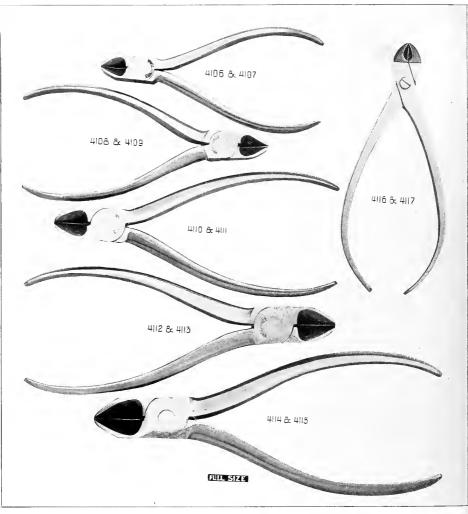
PLIERS. Swedish End Cutting. First Quality. Polished. No. 4100. Swedish End Cutting Plier, 3 -in.....\$0.55 No. 4103. Swedish End Cutting Plier, 41/2-in.....\$0.60 4100N. 3 " N.-P. .70 " 4103N. 41/2 " N.-P. .75 4101. 31/2 " ..... .55 " 4104. " 4104N. " 5 " N.-P. .85 31/2 " N.-P. .70 4101N. 4102. " ..... .55 " 4105. Fine hand-made End Cutting Pliers.... 1.75

" 4105N. "

" N.-P. 2.00

" N.-P. .70

4102N.

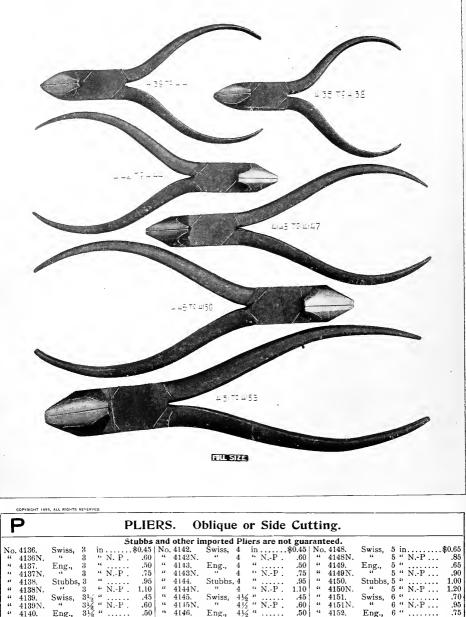


#### PLIERS. Swedish Polished, Oblique or Side Cutting and Extra Fine. No. 4106. 4107. 3 nickel-plated. 31/2 " 4108. 31/2 " nickel-plated.... 4109. 4110, " nickel-plated 4111. 4112. 4113. " nickel-plated. 4115. 4116. Swiss Extra Fine, hand made ... 4117. Index: { Pads. Engraving..see Classification E Pallet Stone Adjusters J Pipes. Blow... B Plates, Diamond..see Classification S Draw....." Screw....." Screw..... Polishing Lathes.see Classification L Punches, Dapping Die "D Carat..." S

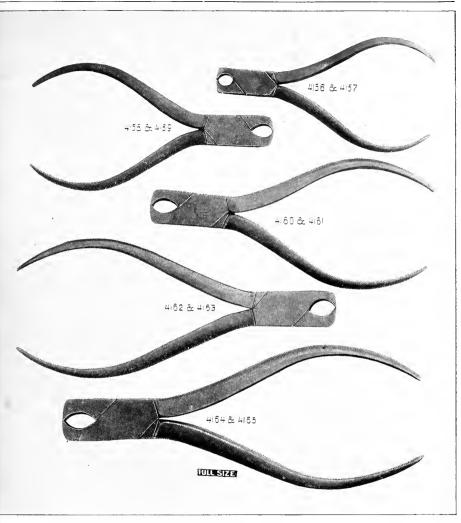
Draw..... " Screw..... "



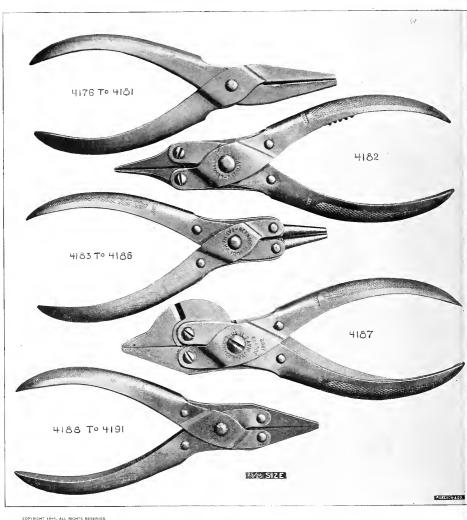
F	<b>)</b>						Ы	LIER	s. E	nd	(	Cutti	ng.						
					Sı	ubbs	and	other in	nported	Plie	rs	are no	t guar	ant	teed.				
Vο.	4118.	Swiss,	3	in.		\$ 1.45	No.	4124.	Swiss,				\$0.45	Νo				1	
44	4118N.	64			N-P.	.60	44	4124N.	44	4	٠.	NP .	.60	66	4130N.			NP	.85
66		Eng.,	3	٠.		.50	66	4125.	Eng.,	4	"		.50	66	4131.	Eng.,	5 "		.65
66	4119N.	- 115.7	3		NP.	.70	66	4125N.	"	4	"	NP .	.70	"	4131N.			NP	.90
"	4120.	Stubbs	3	٠.		.95	+ 6	4126.	Stubbs	4	44		.95	44	4132.	Stubbs,			
66	4120N.	"			NP .	1.15	44	4126N.	64 '	4	"	NP .	1.15	66	4132N.	4.	5 "	N. P	1.20
66	4121.	Swiss,				.45	66	4127.	Swiss,	41/2	٤.		.45	66	4133.	Swiss,	6 "		.70
66	4121N.				NP.	.60	44	4127N.		41/6	"	N. P.	.60	44	4133N.	16	6 "	NP	.90
66	4122.	Eng.,				.50	66	4128.	Eng.,	41%			.50	66	4134.	Eng.,	6 "		.75
66	4122N.	205.,	31%	"	N. P	.70	64	4128N.	"			NP .	.70	66	4134N.		6 "	NP	1.00
46	4123.	Stubbs.				.95	.4	4129	Stubbs.				.95	**	4135.	Stubbs,	6 "		1.15
"	4123N.	"			NP.	1.15	* 6	4129N.	"			N. P.	1 15	"	4135N.	61	6 "	N -P	1.40
	Index	Pads, Pallet Pipes,	Stone	e Ad	g.see C ljusters	lassifica	tion	l ,	tes, Diame Draw Screw		ee	Classific	ation S D S		Punches, I	Lathes.see Dapping D Jarat		sification I.	



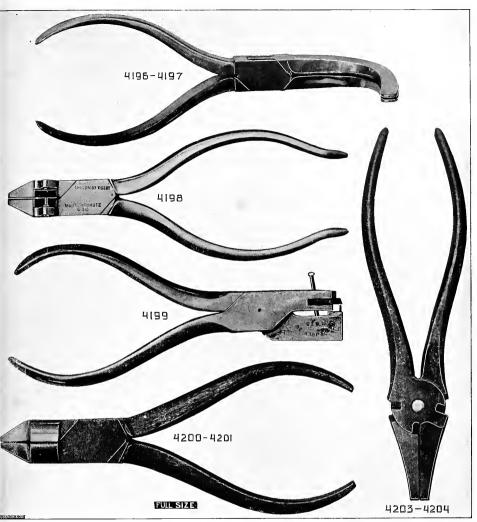
F	>				I	PLIE	RS	. 0	blique	e 0	r	Sid	e Cu	tti	ng.					
_						tubbs	and	other in	nported	Pli	ers	are r	ot gua	ran	teed.					
No	4136.	Swiss,	3	in.		. \$0.45	No.	4142.	Świss,	4	in		\$0.45	No	. 4148.	Swiss,		n		\$0.65
"	4136N.	"	3	٠.	N. P .	.60	16	4142N.	44	4	"	NP	60	**	4148N.	**	5 "	' NE	<b>,</b>	.85
16	4137.	Eng.,	3	"		50	44	4143.	Eng.,	4	"			64	4149.	Eng.,	5 '			.65
"	4137N.		3	"	NP .	75	44	4143N.		4	"	NP	75	"	4149N.	"	5 '	' NF	<b>,</b>	.90
**	4138.	Stubbs,	Ð				64	4144.	Stubbs,	4	"			**	4150.	Stubbs,				1.00
66	4138N.	"	3	٤٠	NP	1.10	"	4144N.	**	4		NP	. 1.10	66	4150N.	44	5 6	' NF	·	1.20
66	4139.	Swiss,	31.2				**	4145.	Swiss,	41/2				"	4151.	Swiss,	6 '			.70
"	4139N.	**	31/2	"	ΝΡ.		"	4145N.	"	41/2	"	NP		"	4151N.	46		' NF	·	.95
"	4140.	Eng.,	31/2	"		50	"	4146.	Eng.,	41/2				"	4152.	Eng.,	6 '			.75
64	4140N.	"	31/2	"	NP	75	64	4146N.	**	41%	"	NP	75	"	4152N.	£1 -		' NF	·	1.00
**	4141.	Stubbs,	31/2	"			"	4147.	Stubbs,						4153.	Stubbs,	6 "	٠		1.15
**	4141N.	"	$3\frac{1}{2}$	* 6	NP	. 1.10	"	4147N.	44	41/2	"	NP	. 1.10	16	4153N.	"	6 '	' NF	<b>'</b>	1.40
	Index	Pads, Pallet Pipes,	Stone	e Ac	ljuster	Classifica s		J '	tes. Diam Draw Screw		4.6		ication S D S		Polishing I Punches, I	Lathes.see Dapping D Carat	Cla	ssificat	ion L D S	



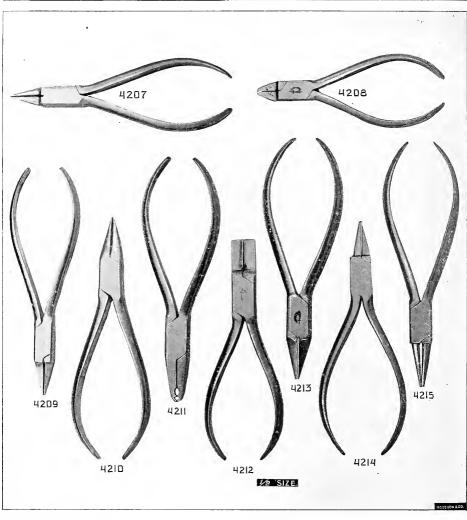
			Р	LIE	K5	•	Russian Cutting.
No	. 4156.	Russian	Cutting	Plier	, 3	incl	1
**	4157.	"	44	"	3	64	nickel-plated55
"	4158.	"	44	"	31/2	+6	
"	4159.	**	"	61	31/2	"	nickel-plated55
44	4160.	14	66	**	4	61	
44	4161.	64			4	**	nickel-plated
**	4162.	"	**	"	416	**	
"	4168.	44	44	44	41/2	"	nickel-plated
**	4164.	46	"	44	5	"	
"	4165.	**	"	"	5	"	nickel-plated



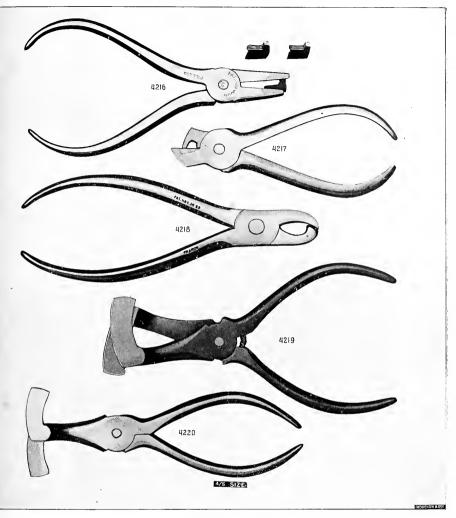
PLIERS. Nos. 4176 to 4181. Pliers stamped from sheet No. 4183. 315-in., nickel-plated..... " 4184. 4 "
" 4185. 4½"
" 4186. 5 " 16 16 11 61 steel. .70 " 4186. 5 .80 " 4186. 5 " " " ...................."
" 4187. Combination Cutting and Flat Parallel Plier ..... 1.25 4178. 5 Nos. 4188 to 4191. Pliers, parallel, flat nose. 4179. 6 "..... " 4182. Opticians' Pliers, one jaw convex, one .60 .70 Nos. 4183 to 4186. Pliers, parallel, round nose. .80 Index: Palet Stone Adjusters Bow B Punches, Carat. . . see Classification S
Dapping Die D
Polishing Lathes . . . . . . . . L Plates, Diamond...see Classification S
" Draw ..... " " 1)
" Screw..... " " S



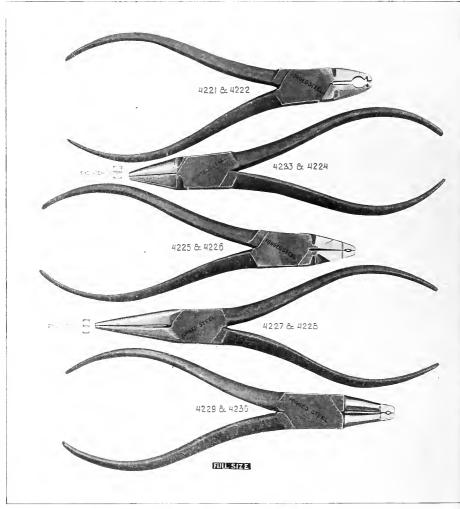
	PLIERS.
No. 419	3. Clock Plier\$0.25
" 419	7. " " nickel-plated
<b>419</b>	3. Flat Nose Rivet Extracting and Cutting Plier, nickel-plated
" 419	O. Rivet Extracting Plier, nickel-plated
" 420	D. Combination Flat and Cutting Plier
" 420	1. " " " " nickel-plated
<b>420</b>	B. Flat Nose and Wire Cutting Plier combined
" 420	4. " " " " " " nickel-plated



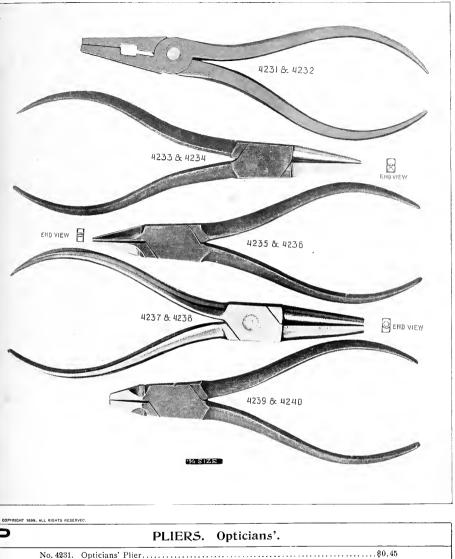
PLIERS. Opticians'. Nickel=Plated. No. 4207. Shaping Plier, one jaw round, one flat.....\$1.00 4209. 4211. 4212. with bevel jaws for shaping and removing temples on spectacles..... 1.00 4213. Flat Nose Plier..... 1.00 Plier, for shaping, one jaw convex and one concave........... 1.00 Polishing Lathes...see Classification L Punches, Dapping Die "D Carat..... S Pads, Engraving .... see Classification E Pallet Stone Adjusters ... J Pendant Set Keys. ... S Pipes, Blow. ... B 



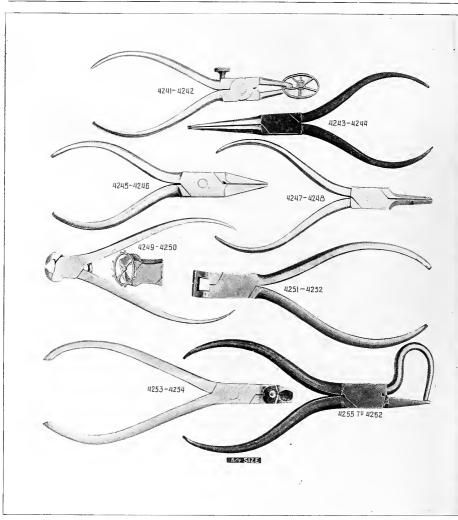
						P	LIE	ERS.						
No	4216.	Case	Spring	Plier, n	ickel-p	olate	d						\$0.	75
44	4217.	"	٤.	"										30
"	4217 N.		44	" nie	ck el-pi	lated	l							45
"	4218.	61	Plier										1.5	25
"	4219.	"	Spring	Plier, 1	6 and	18 s	ize, n	ickel-p	lated					75
"	4220.	"	"	"	0 "	6	" .							75
Pads Palle	, Engravir t Stone Ac lant Set K	ıgs	ee Classi	fication E	Pla	tes, I	Diamor Draw.	ıdse	e Clas	sificati	on S D	Polishing Lat Punches, Day Punches, Car	hessee	Classificatio



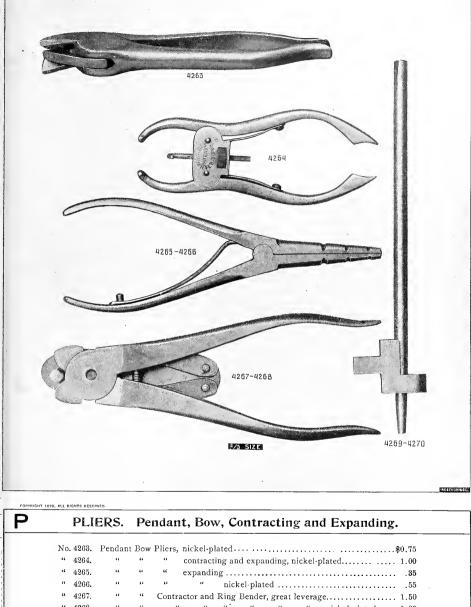
\$0.75	No. 4221. Guard Pliers
.90	" 4222. " " nickel-plated
.50	
. 75	" 4224. " " " " " " " nickel-plated, each.
.75	" 4225. Stud or Post Plier, flat smooth jaws, each
.90	" 4226. " " " " nickel-plated, each
.60	
.80	" 4228. " " " " " " " nickel plated, each
.50	" 4229. Stud or Post, round smooth jaws, each
. 75	" 4280. " " " " nickel-plated, each



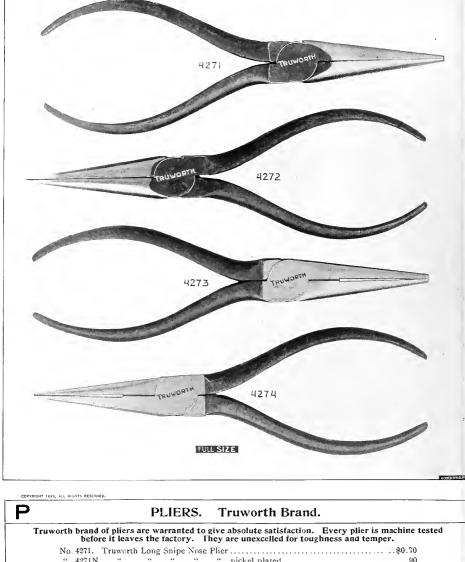
				$\ell_{-1}$			1	1230 0	: 4240			
		(				7		1433 00	4240			
			-41	a .costadidi	No. of the last of	A STATE OF THE STA		-				
					19/	SIZE					Section 1	
												_
YRIGHT 1899.	ALL RIGHTS RES	ERVEC.										
)				PL	IER	<b>s.</b> 0	ptici	ians'	•			
	No. 4231.	Opticians'	Plier.				- <del></del>				0.45	
	" 4232.										.60	
	" 4233.	C1:									.50	
		Snaping									.00	
	" 4234.	F8		11 11	"	"		**		-plated	.75	
	" 4234. " 4235.	Opticians'	41						nickel	-plated		
	TAOT.	Opticians'	"		half i	round, e		both s	nickel mooth		.75	
	4235.	Opticians'	"		half i	round, e	nd flat,	both s	nickel mooth " ni	-plated ckel-plated	.75 .50	
	" 4235. " 4236 " 4237.	Opticians'	"		half i	round, e	nd flat, "" onvex.	both s	nickel mooth " ni	-plated ckel-plated	.75 .50 .75	
	" 4235. " 4236 " 4237. " 4238.	Opticians'	" " "		half i	round, en	nd flat, "" onvex. "ni	both s	nickel mooth " ni ated	-platedckel-plated	.75 .50 .75 .40	
	" 4235. " 4236 " 4237. " 4238.	Opticians' " " " " "	" " "		half i	round, en	nd flat, "" onvex. " ni jaws	both s ckel-pl	nickel mooth " ni ated	-plated ckel-plated	.75 .50 .75 .40	
lex: { P	" 4235. " 4236. " 4237. " 4238. " 4239. " 4240.	Opticians' " " " " "	" " " Joint o	" " " " or one ]	round	round, e	nd flat, " " onvex. " ni jaws " ni dsee (	both s "ckel-pl	nickel mooth " ni lated	-platedckel-plated	.75 .50 .75 .40 .60 .50 .75	n I



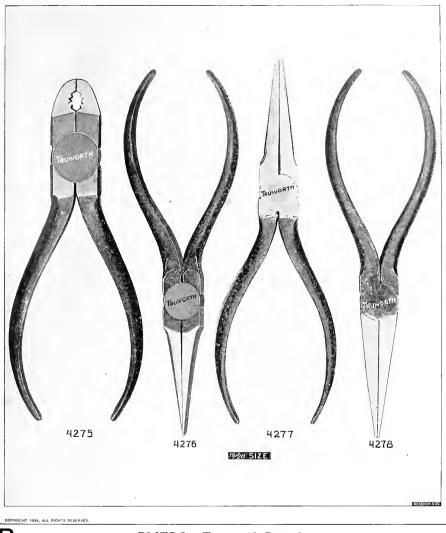
	P	•	PLII	ER.	s.				
_			Stubbs and other imported	plie	ers ar	e not	guarant	eed.	
	No.	4241. 4242. 4243. 4244. 4245. 4246. 4247. 4248. 4249. 4250. 4252. 4253.	" nickel-plated	**	. 4254. 4255. 4256. 4256. 4256. 4257. 4257. 4257. 4258. 4258. 4259. 4260. 4260. 4261.	English I	d Cannon Hawk-bill	Plier,	n Removing Piler, nicplated \$0,50           314-in.         35           315-in inckel-plated         55           4 nickel-plated         55           4 inckel-plated         55           4 inckel-plated         55           4 inckel-plated         25           4 inckel-plated         45           314-inckel-plated         45           314-inckel-plated         100           445-inckel-plated         1,00           446-inckel-plated         1,00           447-inckel-plated         1,00           446-inckel-plated         1,00           446-inckel-plated         1,00
_	Inc	lex:	Pades, Engravingsee Classification E Plates, Diamo Pallet Stone Adjusters " J " Draw. Pipes, Blowsee " B " Screw.			ssificatio	n S D S	Polish Punch	ning Lathes,see Classification L nes, Dapping Die "D Caratsee "S



4268. nickel plated..... 1.80 4269. Pads, Engraving...see Classification E Pallet Stone Adjusters " J Pipes, Blow....see " B Plates, Diamond..." " S Prates, Draw ..... see Classification D
" Screw .... " S
Polishing Lathes ... " L
Punches, Dapping Die " D Punches, Carat....see Classification S Presses, Drop and Drill D Protector, Wheel...see "W Index:



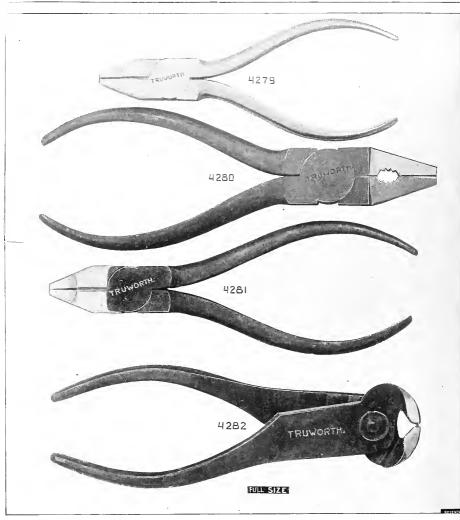
## " 4271N. nickel plated ..... " 4272. Needle " 4272N. 4.6 nickel-plated ..... Snipe " 4273. with side cutter..... 4273N. nickel-plated ..... 1.15 Needle" 4274. 4274N. nickel-plated..... 1.15 Index: { Pads, Engraving.. see Classification E Pallet Stone Adjusters J Pipes, Blow..... B Polishing Lathes .. see Classification L Punches, Dapping Die "D Carat....." "S Plates, Diamond ... see Classification S "Draw......" "Screw...." "S



### P PLIERS. Truworth Brand. Truworth brand of pliers are warranted to give absolute satisfaction. Every plier is machine tested before it leaves the factory. They are unexcelled for toughness and temper. No. 4275. Truworth Plier, with side cutter......\$0.75 No. 4277. Truworth Long Nose Plier, with side 4275N. " N.-P.... 1.00 " 4277N. Truworth Long Nose Plier, with side 4276. Duck Bill or Stockinger pattern .70 cutter, nickel-plated ...... 1.10 4276N. " 4278. Truworth Long Nose Plier..... " nickel-plated Plates, Diamond...see Classification S Pads, Engraving...see Classification E Pallet Stone Adjusters " J Pendant Set Keys ... " E Pipes, Blow ... " E Polishing Lathes...see Classification L Punches, Dapping Die Carat ....see "S

Draw......" Screw....."

Index:



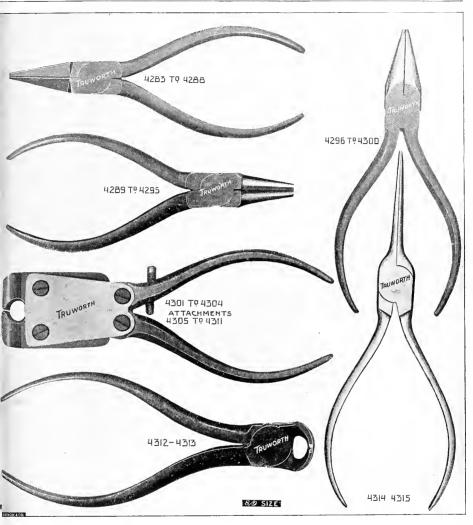
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# Р

## PLIERS. Truworth Brand.

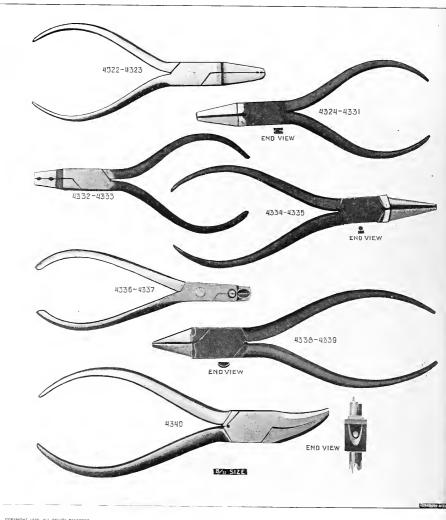
Truworth brand of pliers are warranted to give entire satisfaction. Every plier is machine tested before leaving the factory. They are unexcelled for toughness and temper.

No. 4279. Truworth Flat and Side Cutting Plier,	No. 4281. Truworth Flat and Side Cutting Plier \$0.65
" 4279N. Truworth Flat and Side Cutting Plier,	nickel-plated
nickel-plated	" 4282. Truworth Bulldog end Cutting Plier65
" 4280. Truworth Flat and Side Cutting Plier,	" 4282N. " " " " " "
large size	nickel-plated
" 4280N. Truworth Flat and Side Cutting Plier,	
nickel-plated	



PLIERS. Truworth Brand. Truworth Brand of Pliers are warranted to give absolute satisfaction They are unexcelled for toughness and temper.

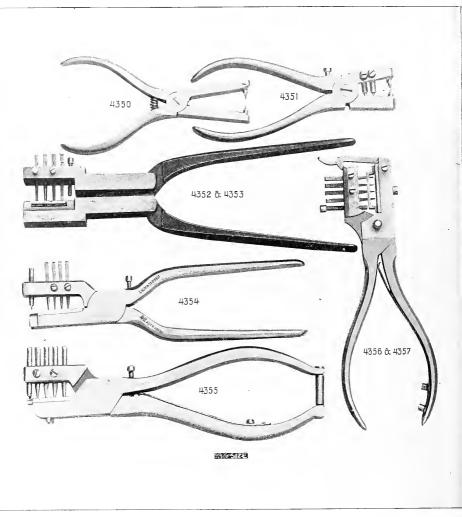
Nos. 4288 to 4288. Truworth
No. 4298. R'und 4's in nice pl 49.5 No. 4998. N. 4'und 4's in nice pl 49.5 No. 4989. No. 498 Nos. 4283 to 4288. Truworth Flat Nose Pijers, black finish, polished jaws. No. 4283. Flat, 3 in..... 59.25 4284N. 3 "nic.-p'd .40 4284N. 34's nic.-p'd .40 4284N. 34's nic.-p'd .40 4285. 4 "nic.-p'd .40 "1994|N. "5½" "nicp/d. 45
"4295 N. 6 "nicp/d. 60
Nos. 4296 No 4300. Truworth
Suipe Nose or Chain Pliers.
No. 4296 Snipe, 3 in ... \$0, 25
"4296 N. 3 "nicp/d. 40
"4297 N. 34" 25
"429 N. 34" nicp/d. 40
"4298 N. 4 "nicp/d. 40 4285. 4 mic-p'd. 40
4285N. 4 mic-p'd. 40
4286N. 4½ nic-p'd. 40
4286N. 4½ nic-p'd. 45
4287 . 5 nic-p'd. 45
4288N. 6 nic-p'd. 45
4288N. 6 nic-p'd. 66 .. 4 Nos.4305 to 4311.(Not Illustrated) Screws for Truworth Cutting | 4-inch | .80 | 41-inch | .85 | 5-inch | .90 | Traworth End Cutting Pliers, nickel-plated. | 81-inch | .85 | 61-inch | .81-inch | .10 | 61-inch | .10 | 61-inch | .125 | 61-inc Plier. No. 4305. Per doz .......\$0.60 Nickel-plated... 1.00 Nos. 4308 to 4310 Jaws for Trnworth Cutting Plier. .. 4-inch. 110
4½-inch. 125
5-inch. 1.30
Nos. 4314 to 4315. Long. thin
Saine Nose Truworth Piler ... 75
4315. Long. thin Snipe
Nose Truvorth
Piler. n'k'l-plt'd 1.00 4 "mc-p d 4½" nic-p'd 5 "nic-p'd 4299. 4299N. No. 4307. 4-inch each.....\$0.25 Nickel-plated.....35 " 4308. 5-inch. each ...... .25 Nickel-plated... .35 4300. 4300N. " nic-p'd .45 4. **Trnworth** 44 " 4309. 6-inch, each.... Nickel-plated... " 4310. 7-inch, each ..... Nickel-plated... Nos. 4300 to 4304. Trnworth Cutting Piter. Hall's Patent interchangeable jaws.
No 4'01. 4 inch .......\$0.85 .30 4292 416" ......



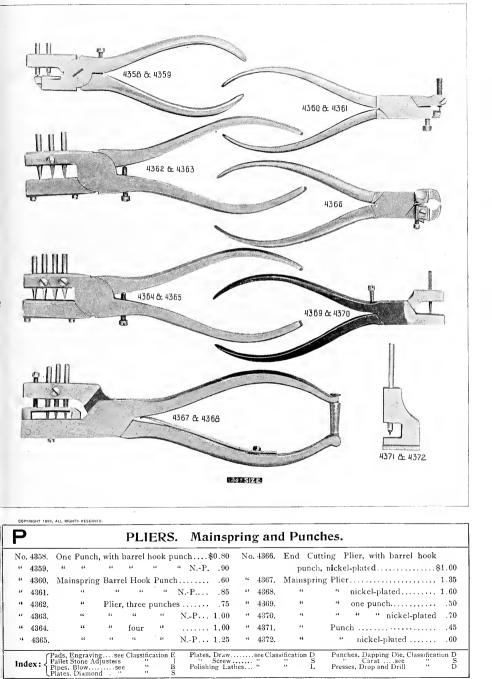
COPYRIGHT 1899, ALL RIGHTS RECERVED	
P PLIE	ERS.
No. 4822. 2-hole Watch Hand Pliers, polished steel. \$0.40 4329N.2 "nckel-plated	No. 4329N   Stubbs + inch   Plier, nickel-plated   \$0.70   \$1230.   \$4.7   \$1230.   \$1.20
Index:   Pads, Engravingsee Classification E Plates, Draw	nes " I. Protector Wheel see " W

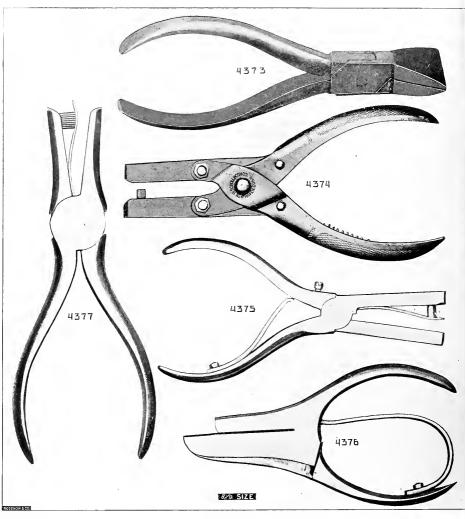


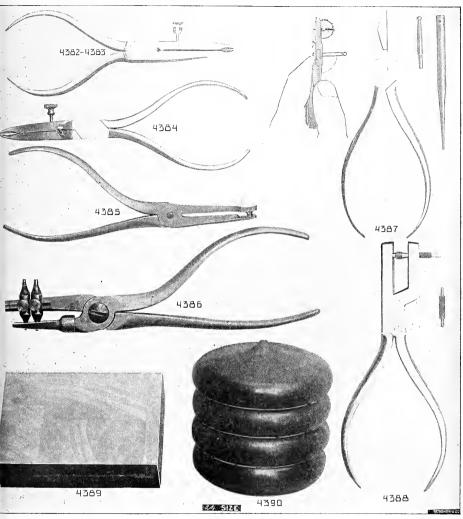
P	PLIERS.	Cutting.
<ul><li>4342.</li><li>4343.</li><li>4344.</li><li>4345.</li></ul>	Side and End Cutting Pliers       \$0.65         " " " "nickel-plated       .85         Entering Pliers       .60         " "nickel-plated       .80         Cutting Pliers, will cut music wire, mainsprings, etc       1.50         Same, but nickel-plated       1.75	No. 4347. Adjustable Jaw-Cutting Nippers, has detachable jaws which are set positively firm and which can be ground and adjusted and replaced when destroyed. The very best workmanship throughout. Price



Р	PL	IERS.	Mains	ring l	Punch	and So	crew	Extracting.	
No	4350.	Screw E	xtracting Pl	er, nickel	-plated			\$0.75	
44	4351.	Combina	tion Plier, w	th Screw	Extractor,	and 2 pur	ches, n	ickel-plated 1.00	
44	4352.	Parallel	Main Spring	Plier				2.00	
	4353.							2.50	
44	4354.							d 1.15	
		America	n Main Spri	ng and B	arrel Hook	Plier or	Punch,	, with clasp. Sub-	
16	4356.	Main Sp	ring Plier, wi	th 4 punc	hes and rele	aser			
"	4357.							1.50	
Index: { Pads, Pallet Pipes	Engrav Stone A	ingsee Cla Adjusters see	assification E	. 1	Diamondse Draw		ion S D S	Polishing Lathes see Classifi Punches. Dapping Die Carat see	ication L D S



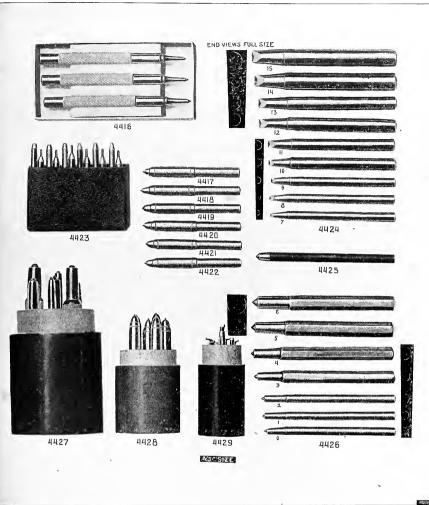




	3/4	SIZE 4090
COPYRIGHT 189	, ALL RIGHTS RESERVED.	
P	PLIERS AND POL	LISHING BLOCKS.
No. 4382. " 4383.	Balance Spring Collet Removing Plier, \$0.50	tration on side shows same in use\$1.00
" 4384.	nickel-plated	" 4389. Jewel Extracting Plier
" 4385.	Hand Removing Plier, nickel-plated75	3x4-in
" 4386. 	nickel-plated	Any sizes made to order.  No. 4390. Treble Polishing Block
Index:	Pallet Stone Adjusters "I Plates, Bench Paper, Emery or Carborundum" C "Diamo	see Classification B



## POISING TOOLS. No. 4391. Poising Tool.......\$0.30 No. 4395. Poising Tool, adjustable feet with steel " 4391N. jaws, nicely ground and finished ... \$2.75 4392. " 4396. Same, but with agate jaws ..... 1.75 4092N. Poising Tool..... nickel-plated ..... 4393N. 4398. 4394. " with agate jaws ..... 5.00 Plating Supplies Battery see Classification B Platers' Burnishers B Bunches, Dapping Die "D



	4427 4428 4429 0 4426  EXERCISE
P	PUNCHES.
	. 4416. Watch Closing Hole Punches, set of 3. \$0.75 4417 to 4422. Watch Closing Hole Punches, 6 set . 75
"	4423C. Goeggle's Clock Closing Hole Punches, set of 6
Inc	lex:   Pallet Stone Adjusters









4437-4438



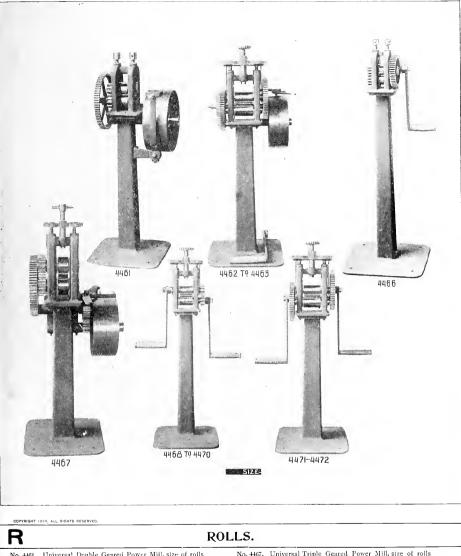
3/5 SIZE

#### PUNCHES. No. 4438. Set of 50 Boley Punches, with stake, in square box......\$3.75 " 4432. " 4440. Set of 24 Punches in square box...... 1.25 4434. " 40 " ..... 2.00 .95" 4442. 4435. 18 " 50 " 4443. " ..... 1.15 " 4436. " 4137. " 40 Boley Punches, with stake, in square box...... 3.25

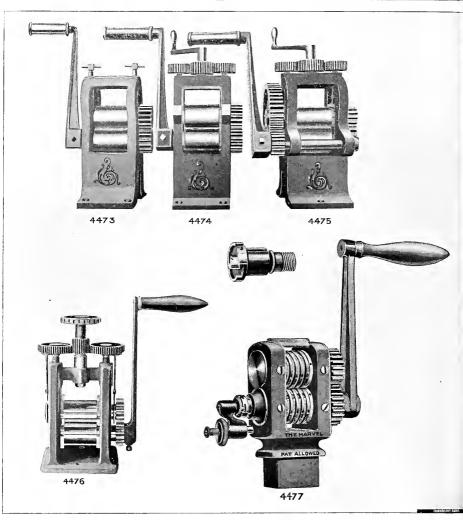
Index: { Pads. Engraving...see Classification E Pallet Stone Adjusters " J Pipes, Blow..... " B

Piates, Diamond ... see Classification S
Draw ... ' ' ' ' ' '
Screw ... ' ' ' S

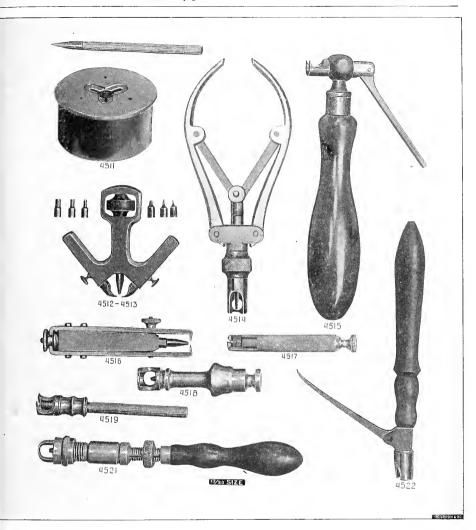
Polishing Lathes .. see Classification L Punches, Dapping Die "D Carat....." S



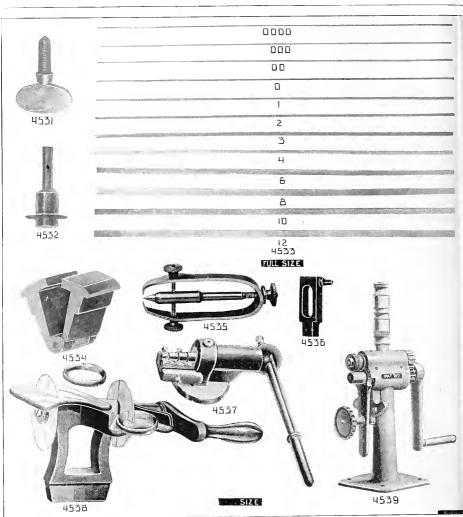
ROL	LS.
No. 4461.   Universal Double Geared Power Mill, size of rolls	No. 4467. Universal Triple Geared Power Mill, size of rolls
Index : Reamers Broach " " B " Cas	d Plier, see Classifica'n P



R	ROLLS	5.
No. 4473.	With two smooth rolls\$20.00 """ and one ring roll, 30.00 "one "roll """ "27.00 No.	With two smooth and one ring roll\$45.00 one ring and one smooth roll 42.00
No. 4474.	Ring roll separate	o. 4476. Newly designed flat rolls, diameter two naches, length three inches, geared pressure screws with improved lifting device, without spring; weight 45 lbs. 30.00
No. 4475.	With two smooth rolls and one ring roll, 35.00 %.  " one ring and one smooth roll 32.00 Ring roll separate	0. 4477. Stud spiral rolls. Rolls have four elliptic grooves, different depths.  Without bending attachments
Index:	Rack, Watchsee Classification W Removers, Broach . " B " Case Spri Releasers, Mainspring " M " Barrel He	ring " C Rubber Type " E



R	ROLLER R	EMOVE	ERS.
<ul><li>4512.</li><li>4513.</li><li>4514.</li></ul>	Roller Remover	" 4517. " 4518. " 4519. " 4521.	Roller Remover, nickel-plated, with screw pressure, adjustable jaws\$0.65 Screw Roller Remover, nickel-plated50 Roller Remover, nickel-plated55 Screw Roller Remover55 Adj: stable Jaw Screw Pressure Roller Remover1,00 Lever Roller Remover
Index:	Racks, Watchsee Classification W Kemovers, Har Releasers, Mainspring " M Reamers, Broa Removers, B 4 rel H'd " B Ring Clamps. Removers, Case Spr'g " G	ich **	assifica'n P Riveting Stakes, see Classifica' on S & A  "B Rounding Up Tools "L  Rubber 1 ype "E



#### 

dozen, 10c; per gross. 1.00
Second quality, per doz., 10c; per gross. 85

"4533. Flat Saw Blades, size 4 to 12, per dozen. 15
Per gross. 1.25

Index: Reaces, Mainspring Hemovers, Case Sprig Reamers, Ring Clamps Removers, Case Sprig Sites, Watchmakers, etc. W Siices, Watchmakers, etc. W Siices, Watchmakers, etc. Spright Spell M. Spiens, Watchmakers, etc. Spright Spell M. Spiens, Watchmakers, etc. Spright Spright

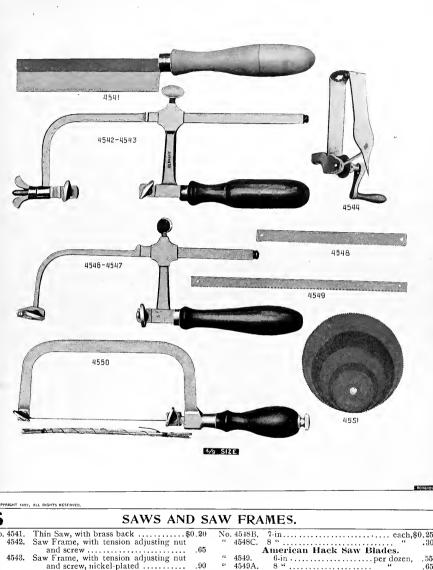
" 4538. " 4539.

Riveting Stakes.see Classifica on B & A Rounding Off Tools " L Rubber Type...... " L Staking Blocks. see also Anvils and Case Stakes, A & S. Stones, Gold Testing. see Classi'tion G

" 4537. Little Giant Ring Bender...... 12.00

Perfect Ring Stretcher, 6 hardened and polished rolls for flat plain, flat bent, taper shank, or stone rings...... 12.00

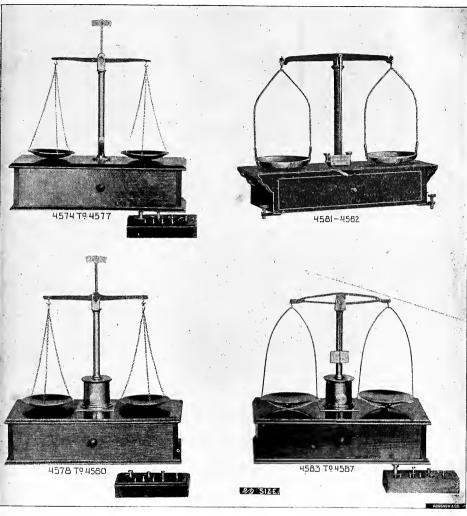
Ring Jointer.....



	ment 1033; ALL	HONTO NESCHIED.													
S			5	SAWS	ANI	) SA	W	FRA	AMES.						
No.	4541. Th	in Saw, wi	th brass ba	ck	\$	0,20	No.	4548B.	7-in				ea	ach.\$	0.25
64	4542. Sa		with tensio				"	4548C.	8 "					"	.30
						.65			America	n Hac	k Sa	w Bla	ades.		
"	4543. Sa	w Frame, 1	with tension	n adjusti:	ng nut		**	4549.	6-in			E	er do:	zen.	. 55
		and screw	, nickel-pla	ted		.90	64	4549A.	8 "				44	•	. 65
"	4544. Sa	w, for remo	ving tight	finger rin	gs	.75	"	4549B.							.85
"	4546. Sw	iśs Saw Fr	ame			.40	64	4550.	Griffin's Sa					rew	
4.	4546N. "		<ul> <li>nickel</li> </ul>	-plated		.65			and one	dozen	saws.				.75
"	4547.	44 1	" selected,	with bl'k	handle	.60	46	4551.	Circular or						. 15
"	4547N. "			** **	" N-P	.85	"	4552.	**	"	**	11/4 "			.18
	S	tubbs' Ha	ick Saw I	Blades.			**	4553.	44	44	64	11/2 "		44	,20
"	4548.	-in			each.	.18	66	4554.	**	66	46	2 "		14	. 25
64						.20	14	4555.	"	64	44	21, "		64	.40
				-			* 6	4556.	44	"	44	3 "		"	.50
Ind	ex: ∃Signs	s, Gold Test , Watchmake s. Borax	ingsee Classers	si'tion G W B	Sizes, R Setters,	ing Jewel		see Class	ification G	Slide T Slips, E	ongs Bell Me	tal	e Class	sificati	ion T B



S	SAW FI	RAMES.
" 5567. " 5568.	Adjustable Hack Saw Frame, holds blades from 6 to 12-in., each	No. 5570.         Adjustable Saw Frame, with square head adjusting screws and wrench. \$0.85           " 5570N. Adjustable Saw Frame, with square head adjusting screws and wrench, nickel-plated
Index:	Setters, Jewelsee Classification J Slates, Borax Signs, Watchmakers', etc. " W Slide Tongs Sizes, Ring " G	see Classification B Slips, Bell Metalsee Classification B Stones, Gold Festing " G

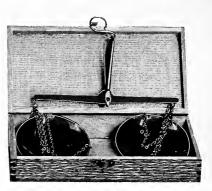


## STANDARD SCALES. Nos. 4574 to 4577, Lever Scales. Oak or walnut No. 4580. box; nickel-plated scale. No. 4574. 2-ounce..... 4575. 4576. 4577. " 4582. 4577A.16 Nos. 4583 to 4587, American Scales, nicely made, full nickel-plated, with removable pans. No. 4583. 4-ounce..... Nos. 4578 to 4580 Scales with Eccentric Raise, walnut or oak box; nickel-plated scales. " 4584. 6 " 4585. 8 No. 4578. 4-ounce .......\$5.50 " 4587, 16 " Index: Setters, Jewel.....see Classification J Signs, Watchmakers', etc. " W Sizes, Ring...... " G Staking Blocks, see also Anvils and Case Stakes.............. A and S Stones, Gold Testing. see ClassificationG











9/e4 SIZE

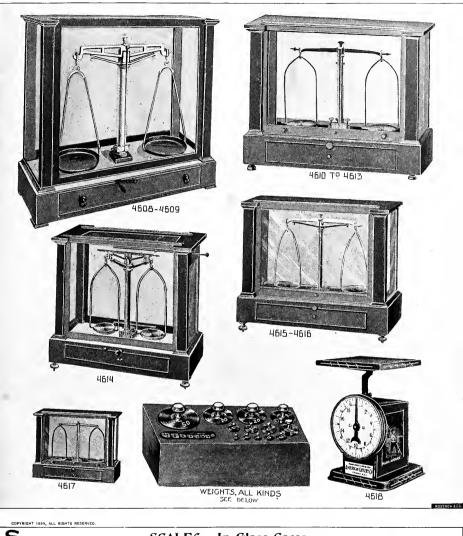
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SCALES.					
	No. 4591.	American Diamond Scale in Morocco case	\$ 4.50		
	" 4592.	Miners' Improved Gold Scale, 2 oz., in tin box			
	" 4593.				
	" 4594.	Kohlbusch Guaranteed Diamond Scale	10.50		
	" 4595.	Imported Diamond Scale	9.00		
		Best Quality Pocket Scale, 1-oz.			
• .		Pocket Scale, 2-oz.			
	" 4598.				
	" 4599.				

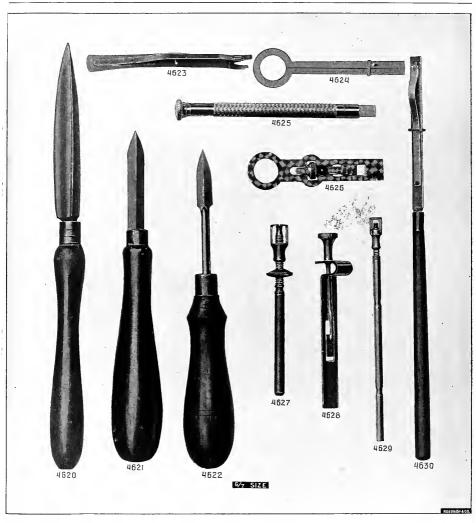
Index: Setters, Jewel .....see Classification J Slates, Bora Slide Tongs

Slates, Borax .....see Classification B Slide Tongs..... T

Slips. Bell Metal...see Classification B Stones, Gold Testing "G

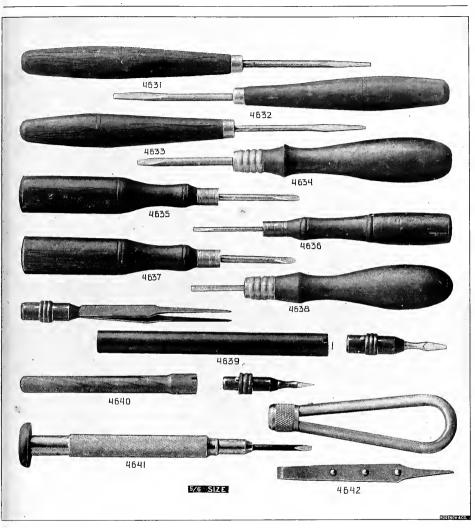


# SCALES. In Glass Cases. No. 4608. Fine Jewelers' Scales, open beam with beam arrest, with improved raising apparatus, 10-inch movable pans, elegant mahogany glass case, counter-poised door, sensitive to ½ grain; capacity 500.00 4609. The same, with polished mahogany base, without glass case. 4610. Fine balance, capacity 20x, sensitive to ½ grain, in glass case. 4611. Same, with screw feet and spirit level. 4612. Pine balance, capacity 20x, sensitive to ½ grain, and sylvinch pans, in glass case. 4613. The same, with screw feet and spirit level. 4614. Diamond Scale, length 10 inches; depth 5 inches; of the standard of the sta



Index:

#### SCRAPERS AND SECOND=HAND HOLDERS, No. 4620. English Hollow Scraper..........\$0.60 No. 4626. Second-Hand Holder ......\$0.25 " 4620B. Bullock's " " 4627. 4628. " 4629. and Screw Holder, N.-P... .75 " 4630. Holder..... 4624. " and Screw Holder (op-4625. Setters, Jewel .....see Classification J Signs, Watchmakers, etc. W Sizes, Ring ..... G Slates, Borax.....see Classification B Slide Tongs...... Slips, Bell Metal...see Classification B Stones, Gold Testing "G



Index: Setters, Jewel.....see Classification J Signs, Watchmakers, etc. " W Sizes, Ring..... " G

S					SCRE	W	DRIVER	RS.
No. 4631 " 4632		quality	Screw	Driver,	small\$		No. 4639.	Pocket Screw Driver and Tweezer, reversible, in tubular rubber case\$0.75
" 4633 " 4634	"	"	"	"	medium	.25	" 4640.	Pocket Screw Driver, reversible, in tubular rubber case
" 4635 " 4636	41	44	"	"			<b>"</b> 4641.	Screw Driver, nickel-plated, with hard rubber top
" 4637 " 4638		"	"	"			" 4642.	Combination Screw Driver and Point20

Slates, Borax..... see Classification B Slide Tongs..... " " T

Shps, Bell Metal....see Classification B Stones, Gold Testing " " G



#### SCREW DRIVERS. No. 4651, Waltham Interchangeable Screw Driver No. 4643. Interchangeable Screw Driver, with 4 and Countersinks, 4 screw drivers blades..... and 12 countersinks.....\$2.00 4644. Interchangeable Imported Screw Driver 4651A. Waltham Interchangeable Screw Drivers and Countersinks; 4 screw 4645. Balance Screw Holder and Remover... drivers and 4 countersinks...... 1.00 Perfect Balance Screw Driver and Holder, has a blade, and jaws are 4646. 4652 to 4655. Large Nickel-Plated Screw Drivers; per set of 4,50c; each..... adjustable like push key..... 4655 to 4660. Nickel-Plated Watch Screw

Index: Setters, Jewel.....see Classification J Signs, Watchmakers " W Sizes, Ring..... " G

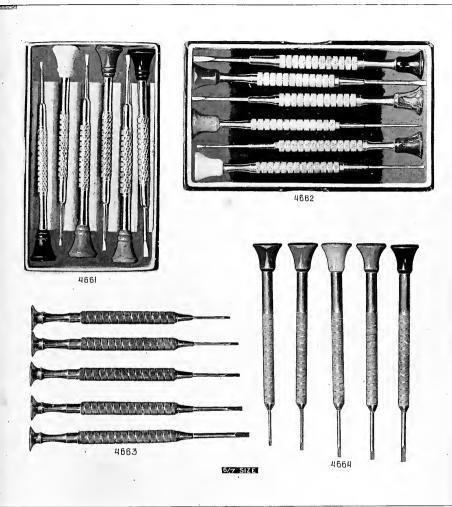
4647 to 4650. King Watch Screw Drivers,

each 30c; per set..... 1.15

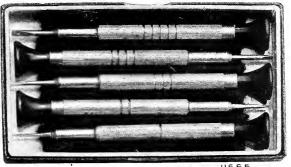
Slips, Bell Metal...see Classification B Stones, Gold Testing "G

Drivers, octagon head, nicely fin-

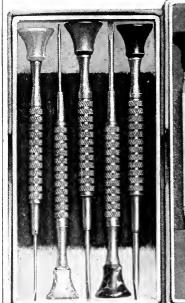
ished; per set of 5, 60c; each.....

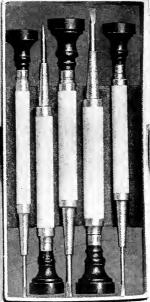


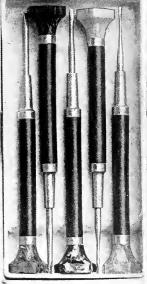
		SCREW DRIVERS.
No	. 4661.	Set of 6 colored top Screw Drivers in box, nickel-plated, per set\$1.10 Each
"	4662.	Fine quality, set of 6 colored top Screw Drivers, in box, nickel-plated, per set 1.50 Each
"	4663.	Set of 5 good quality Screw Drivers, nickel-plated, per set
44	4664.	Set of 5 colored top Screw Drivers, nickel-plated, per set











4666

4667

4668

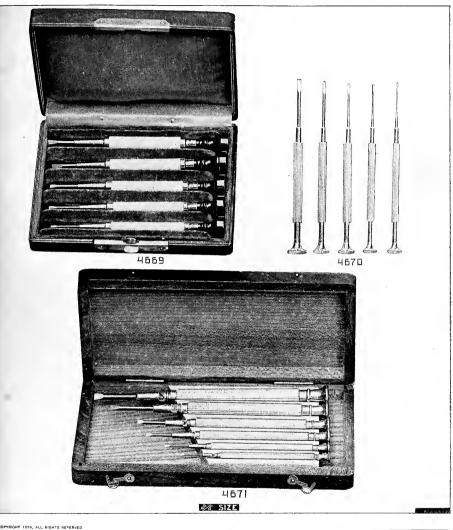
## S

## SCREW DRIVERS.

No	4665.	Waltham Screw Drivers, per set of 5\$	1,50
**	4666.	Steel Screw Drivers, extra fine tempered blades, nickel-plated handles, cellu-	
		loid heads, per set of 5	1.25
**	4667.	Fine Screw Driver, ivory handle	3.50
**	4668	Screw Drivers, black celluloid handles, colored octagon heads, per set	1.75

Index: Setters, Jewel.....see Classification J Signs, Watchmakers', etc. " W Sizes, Ring ...... " G Slates, Borax....see Classification B Slide Tongs.....

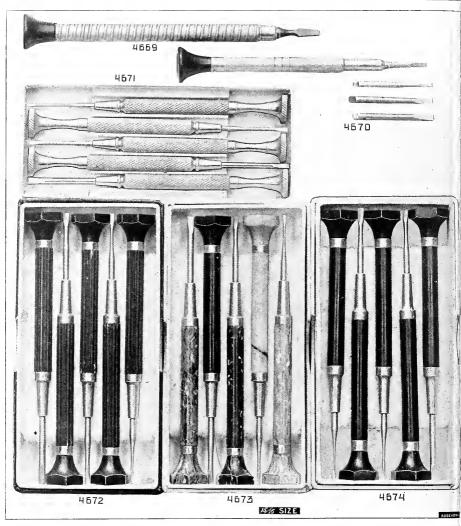
Slips, Bell Metal..see Classification B Stones, Gold Testing G



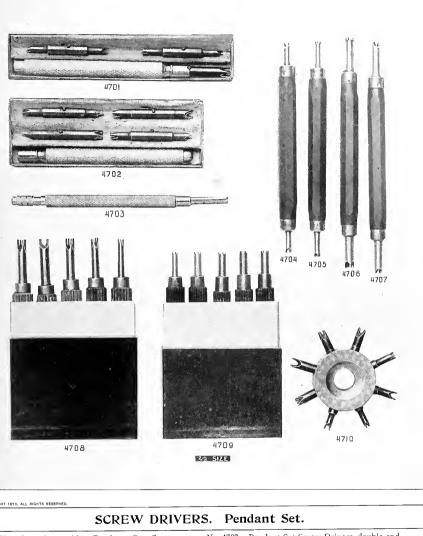
## SCREW DRIVERS.

No.	4669A.	Set of Fine Ivory H	andle Screw Drivers, in Morocco box
"	4670A.	Steel Screw Drivers	, nickel-plated, set of 55
"	4671A.	Boley " "	first quality in wood box, per set

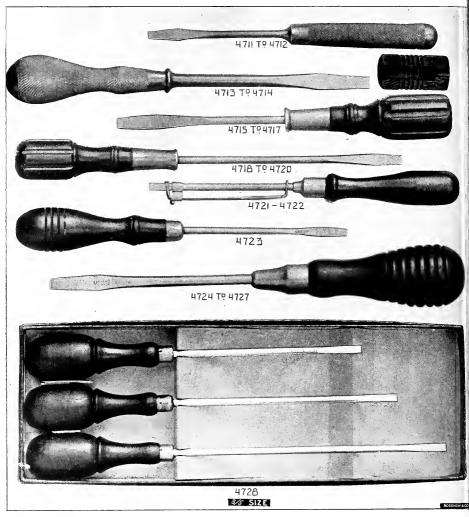
Index:   Setters, Jewelsee Classification J   Slates, Boraxsee Classification B   Slips, Bell Metalsee Class   Sligs, Watchmakers, etc. " W   Slide Tongs" T   Stones, Gold Testing "   Stones, Gold Testing "   Slizes, Ring" G	ssincatio	G	n E
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## 



## Pendant Set Screw No. 4707. Pendant Set Screw Drivers, double end, No. 4701. Interchangeable Driver, with 3 double end bits, 6 sizes \$0.60 16 and 18 size, with 2 prongs on ends .. \$0 30 Interchangeable Pendant Set Screw 4702. 4708. Pendant Set Screw Drivers, set of 5, as-Driver, with 4 double end bits, 8 sizes .75 4703. Adjustable Pendant Set Screw Driver . .50 " 4709. Pendant Set Screw Drivers, set of 5, as-4704. Pendant Set Screw Drivers, double end, .60 sorted..... .30 6 and 0 size, with 2 prongs on ends. . 4710. Pendant Set Screw Drivers, interchange-4705. Pendant Set Screw Drivers, double end, able bits (may be replaced when 6 and 0 size, with 4 prongs on ends... .30 broken)..... 4706. Pendant Set Screw Drivers, double end, 16 and 18 size, with 4 prongs on ends... Slips, Bell Metal....see Classification B Stones, Gold Testing " " G Setters Jewel .....see Classification J Signs, Watchmakers, etc. " W Sizes, Ring.... " G Slates Borax.....see Classification B Slide Tongs...... " " " T Index:



CODVERGUT 1999 ALL BIGHTS BESERVED

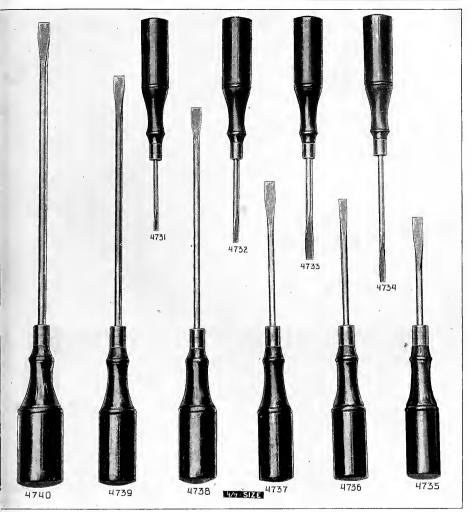
Nos. 4711 and 4717. Metal Handle Screw Drivers, light weight.
No. 4711. 5% inch\$0.25 " 4712. 6% "
Nos. 4713 and 4714. Metal Handle Screw Drivers.
No. 4713. 9-inch\$0.65 " 4714. 1018-inch
Nos. 4715 to 4717. Challenge Screw Drivers, steel forged, strongest and best constructed blade.

# SCREW DRIVERS.

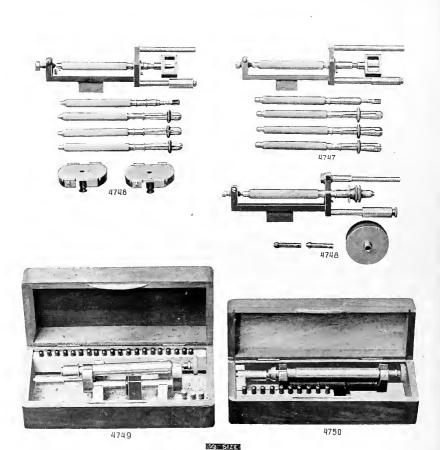
Sectional view shows method of fit- N

ting in handle.	
No. 4715. 3-inch blade	0.30
" 4716 4 " "	. 30
" 4717. 5 " "	.45
Nos. 4718 to 4720. Champ	oion
Screw Driver.	
No. 4718. 3-inch blade	0.25
" 4,19. 4 " "	. 30
" 4720, 5 " "	. 40
" 4721. Patent Clock Screw	
Driver with screw holder,	
blook bondlo	45

0.	4722.	Same,	with	maple	
	ha	andle			0.40
4	4823.	Clock	Screw	Driver,	
	go	ood qua	ılity		. 15
N	os. 472	4 to 472'	7. Mon	arch Sc	rew
	iver.				
0.	4724.	2-inch	blade	\$	0.15
6	4725.	4 "	46		.20
		5 "			.25
4	4727.	6 "	44		.30
4	4728.	Set of	f Clock	Screw	
	D	rivers	in nar	ner hov	



SCREW DRIVERS.									
No.	4731.	Extra	fine	Screw	v Driver\$0.25				
46	4732.	"	64	**	"				
44	4733.	"	66	66	"35				
66	4734.	46	44	66	"				
	4735.	1,	64	"	··				
**	4736.	46	44	"	"				
44	4737.	" .	"	**	"				
46	4738.	44	16	"					
**	4739.	•6	"	64	"				
66	4740.	"	"	64	"				



# S

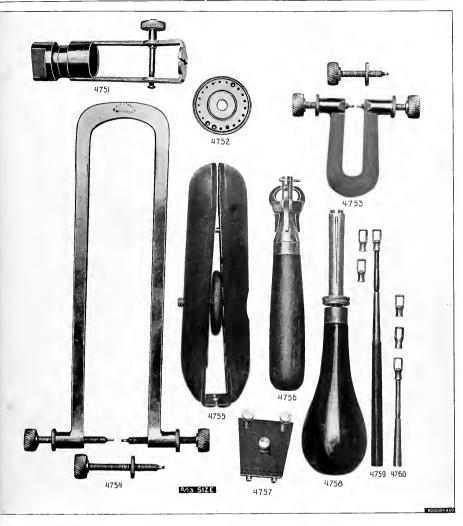
## SCREW FINISHERS.

No.	. 4746.	Screw Head Tool, with laps	\$2.50
41	4747.	и и	1.25
"	4748.	New Style Screw Head Tool, with laps	1.75
"	4749.	Improved " Polishing Tool, nickel-plated, with one large steel and	
		20 brass slit chucks and 3 lanterns	4.00
"	4750.	Improved Screw Head Polishing Tool, japanned frame, nickel-plated spindle	
		with one large steel and 10 brass slit chucks	

Index: Setters. Jewel, ... see Classification J Signs, Watchmakers, " W Sizes, Ring.... " G

Slates, Borax ..... see Classification B Slide Tongs...... "

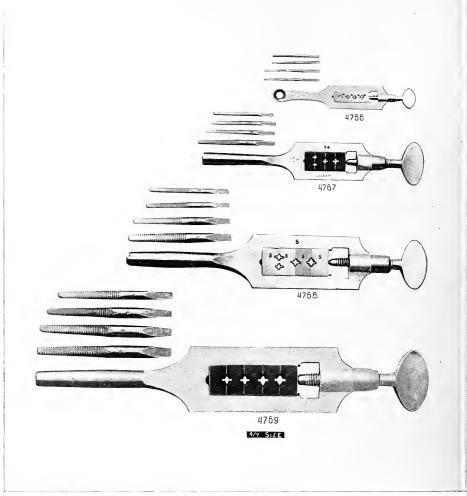
Slips, Bell Metal...see Classification B Stones, Gold Testing "G



# SETTING HOLDERS, SCREW FINISHERS AND EXTRACTORS.

No.	4751. Setting Holder, nickel-plated\$2.50 4752. Screw Stand or Holder, nickel-plated	No	. 4757N.	Scre	w H	ead Fir	nishing an	nd L	eveling	
				To	ol, ac	liustabl	e feet, nic	ckel-	plated.	0 90
	4753. " Extractor	"	4758				ler, each.			
**	4753N. " " nickel-plated90									
"	4754. " "									
	4754N. " nickel-plated 1.10	•••					r, wood h			
**	4755. Setting Holder and Ring Clamp combined	"	4759N.	"	**	44	46	**	NP.	. 40
		"	4760.	41	"	**	metal	44		.20
"	4756. Setting Holder	46	4760N	44		**	"			
•	4757. Screw Head Finishing and Leveling Tool, adjustable feet		1.0011.							

Slips, Bell Metal....see Classification B Stones, Gold Testing " G



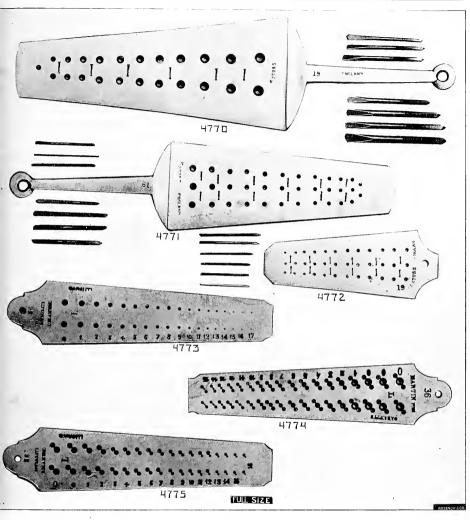
# SCREW PLATES. Adjustable, with Taps.

No.	4766.	Adjust	able :	Screw	Plate,	with	4	tap	s\$0.85
									nickel-plated
4.6	4767.	14		44	6.	66	4	14	1.00
44	4767N.	**		**	64	"	4	**	nickel-plated
									1.10
"	4768N.	**	4.6	44	4 "	nicke	el- ;	plat	ed
									s 1.50
**	4769N.	**		"	44	**	4	"	nickel-plated1.75

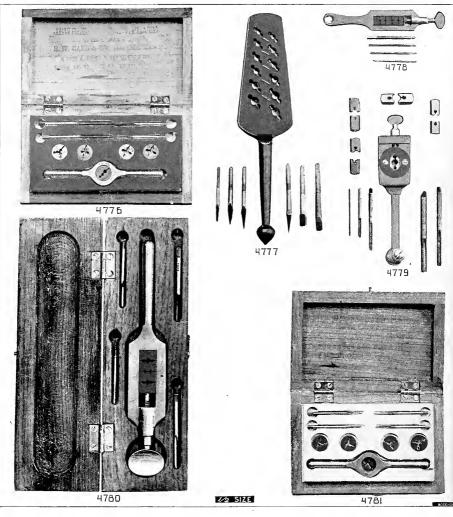
Index: Setters, Jewel.....see Classification J. Signs, Watchmakers' W. W. Sizes, Ring...... G

Slates. Borax.....see Classification B Slide Tongs...... " " T

Slips, Bell Metal....see Classification B Stones, Gold Testing " " G



S	SCREW PLAT	TES.
No. 4770.		threads clear. \$0.70
" 4772.	19 holes	24
" 4773.	7 " 1.40 10 " 2.25 Swiss Plain Screw Plate. 2.25 20 holes \$0,40 24 " 48 32 " 664	20 holes     \$0.00       24 "     70       30 "     85       42 "     1.20       Notched Screw Plates, left hand thread, 20 holes     80       30 holes     1.40
Index:	Setters, Jewelsee Classification J States, Boraxsee Signs, Watchmakers' " W Slide Tongs"	Classification B Slips, Bell Metalsee Classification B Stones, Gold Testing "G"



# SCREW PLATES.

	4777.	Jewelers' American Screw Plate, complete       \$3.50         Stubbs Screw Plate with Taps, 6 sizes, cuts $\frac{13}{64}$ to $\frac{1}{6}$ , per set       1.70         7 sizes, cuts $\frac{1}{62}$ to $\frac{1}{6}$ , per set       2.00         8 " $\frac{1}{63}$ " $\frac{1}{18}$ , "       2.50
44	4778.	Screw Plate, small sizes, coarse thread, adaptable for screw ear wires, etc90
		" adjustable with taps, dies, etc
**	4780.	American Screw Plate, nicely made with 4 taps and dies in box 2.25
41	4781.	Watchmakers' Screw Plate, adjustable with taps and dies 3.50

Index: Setters. Jewel, .... see Classification J Signs, Watchmakers, etc. " W Sizes, Ring.... " G

Slates, Borax .....see Classification B Slide Tongs ...... " " " T

Slips, Bell Metal...see Classification B Stones, Gold Testing "G

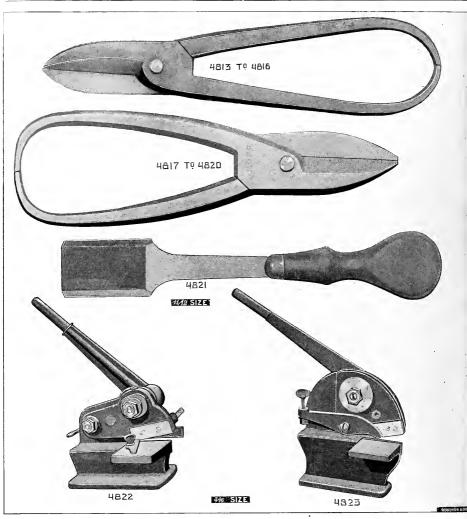


1	S SHEARS.									
	No.	. 4801.	Shears, curved jaws\$0.65	No. 4808. American Shears,	finely tempered and					
		4802. 4803.	" " nickel-plated90 " straight "	nicely finished,	full nickel-plated\$0.90					
		4804.	" " nickel-plated	" 4809. Imported Shears						
	"	4805.	" with handle	" 4810. " " r	ickel-plated85					
		4806. 4807.	" " nickel-plated80 American Shears, finely tempered and	" 4811. Shears, with wire of	utter					
			nicely finished	" 4812. " " "	" nickel-plated 1.00					

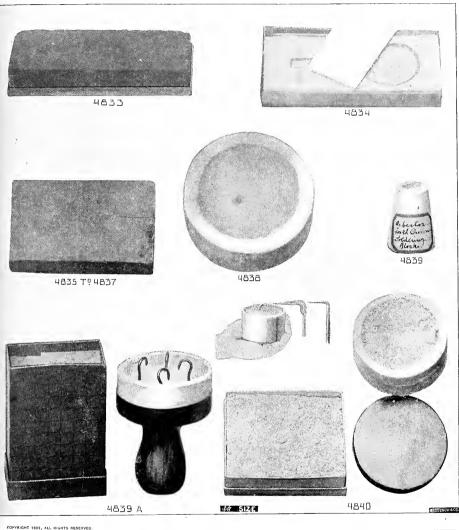
Index: Setters, Jewel.....see Classification J W Signs, Watchmakers' W G

Slates, Borax....see Classification B Slide Tongs.....

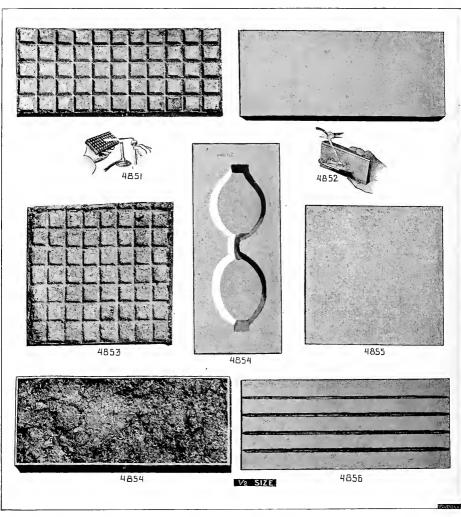
Slips, Bell Metal...see Classification B Stones, Gold Testing " G



S SHEARS, HAND AND	BENCH, AND SHOVEL.
No. 4813 to 4816, <b>Stubbs' Shears.</b> No. 4813. 5 in	No. 4819. 7-in.       \$ 0.85         " 4819N.7" nickel-plated       1.10         " 4820. 8"       1.00
" 4814. 6 " 80 " 4814N.6 " nickel-plated 1.05 " 4815. 7 " 1.00	" 4820N.8 " nickel-plated       1.30         " 4821. Tempering Shovel       .18         " 4822. Bench Shears, length of blade 3 in.,       1.70
" 4815N.7" nickel-plated       1.25         " 4816. 8"       1.15         " 4816N.8" nickel-plated       1.45         No. 4817 to 4820, Brown's Shears.	weight 25 pounds
No. 4817. 5 in . \$0,60  "4817N.5 " nickel-plated . 80  "4818N.6 " nickel-plated . 1 00	ter, length of blade 3 inches, will cut flat iron $f_{6}$ ; iron rods $f_{6}$ , weight 25 pounds
Setters   Jewel   See Classification   Slates   Borax   Signs   Watchmakers   etc.   W   Slide Tongs   Sizes   Ring   Grant   Grant	see Classification B Slips, Bell Metalsee Classification B Stones, Gold Testing G

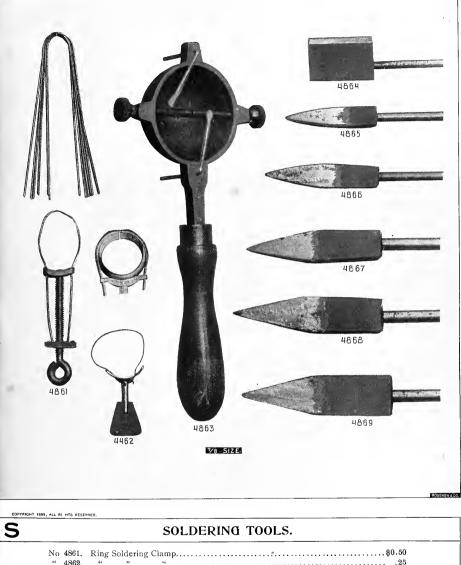


## SOLDERING BLOCKS. No. 4833. Charcoal Soldering Block, in tin box...\$0.15 No. 4838. Asbestos Soldering bowl .... \$0.60 " 4834. Asbestos " concave at both " 4839. 4835 to 4837. Chemically Prepared Charcoal, will not snap. Size, 21/4x31/4; each.. " 4839A. Soldering Block, with asbestos and hooks ...... 3.00 4836. Size, 2½x4¾; each..... " 4840. Ring Soldering Block, with asbestos Index: Setters, Jewel.....see Classification J Slips, Bell Metal...see Classification B Stones, Gold Testing Slates, Borax.....see Classification B Slide Tongs......

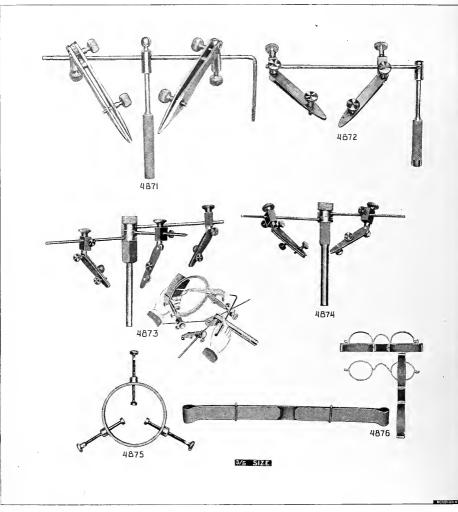


Index:

# SOLDERING BLOCKS. No. 4851. Corrugated Asbestos Soldering Block......\$0.25 " 4852. 46 4853. Square Corrugated Asbestos Soldering Block..... 4854. Spectacle Soldering Block with spectacle mould on one side and eye glass mould on the other, with loose asbestos, complete.... .75 Asbestos Card Board, size 4x4; 16 inch thick, each 5c; per doz...... 18-in. thick each 10c; per doz..... " 4856. Grooved Soldering Block .... Slates, Borax .....see Classification B Slide Tongs ..... T Slips, Bell Metal...see Classification B Stones, Gold Testing "G

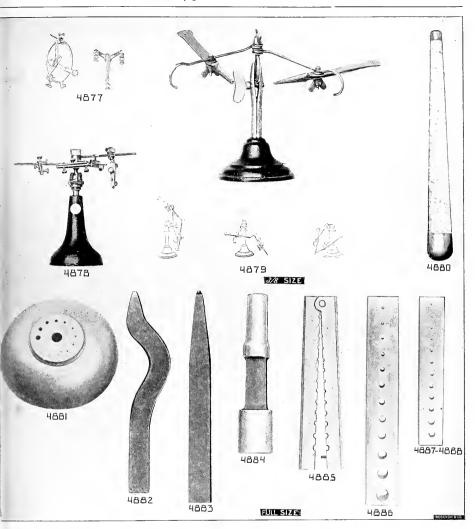


4862. 4863. Bowl, with asbestos.... 4864. Soldering Copper .... total length 834 inches..... 4865.  $83_{4}$ 4866. .15  $91_2$ .20 4867. " 11½ 4868. 121/2 4869. Slips, Bell Metal....see Classification B Stones, Gold Testing " " G Slates, Borax.....see Classification B Slide Tongs...... " " T  $Index: \begin{cases} Setters, Jewel ..... see Classification J \\ Signs, Watchmakers' " " W \\ Sizes, Ring .... " " G \end{cases}$ 



		SOLDERING CLAMPS.	
No	. 4871.	Soldering Clamp, nickel*plated	1.25
"	4872.	u u	1.25
**	4873.	Patent Repair Clamp with 3 arms and clamps	1.00
**	4874.	Soldering Clamp	.75
"	4875.	Ring Soldering Clamp	.50
"	4876.	Spectacle " "	.25

Index: Setters, Jewel .....see Classification J Slates, Borax ....see Classification B Slips, Watchmakers, etc. ... W Slide Tongs ....... ... Slide Tongs ...... ... Slose, Ring ...... Slose, Ring ....... ... G



# SOLDERING IMPLEMENTS, STAMPS AND STAKES.

Index: Setters, Jewel.....see Classification J Signs, Watchmakers', etc. " W Sizes, Ring......" G

Slates, Borax.....see Classification B Slide Tongs......" T Slips, Bell Metal..." B Staking Blocks, see also Anvils and Case Stakes...... A and S Stones,Gold Testing.see Classification G

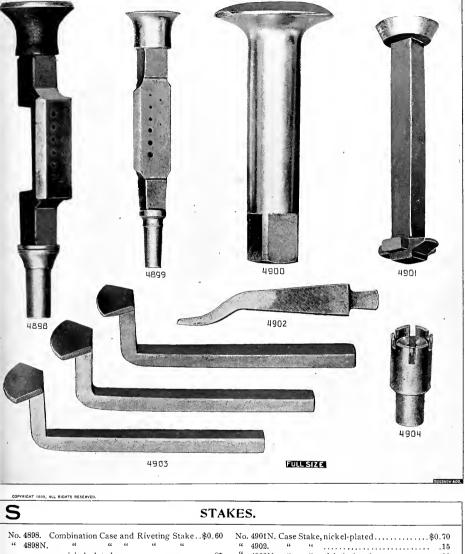


S CASE STAKES.							
No.	. 4890. Boxwood Case Stake	\$0.10	No. 4893N. Case Stake, nickel-plated\$0.45				
"	4891. Steel, Extra Hard, Polished Convex To	op	" 4894. Coffee Spoon Stake				
	Case Stake, sizes 1 to 1% in	25	" 4894N. " " nickel-plated40				
46	4891N. Steel, Nickel-Plated Convex Top Ca	se	" 4895. Tea Spoon Stake				
	Stake, sizes 1 to 13/4 in	40	" 4895N. " " nickel-plated40				
44	4892. Extra Hard, Polished Flat Top Ca	se	" 4896. Dessert Spoon Stake				
	Stake	25	" 4896N. " " " nickel-plated40				

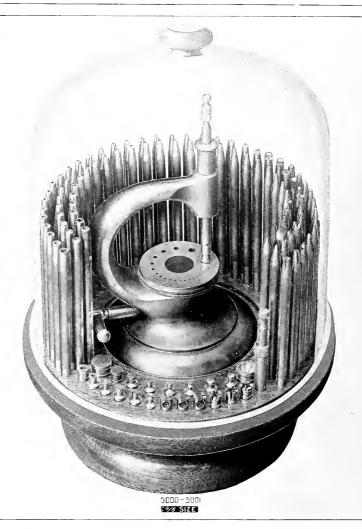
Index: Stones, Gold Testing.see Classification G Signs, Watch Makers, etc. " W Slates, Borax...... " B

Sizes, Ring.....see Classification G Setters, Jewel.... " " "

Slide Tongs.....see Classification T Slips, Bell Metal. "B



STAKES.							
No. 4898. Combination Case and Riveting Stake\$0.60  " 4898N. " " " " "  nickel-plated	No. 4901N. Case Stake, nickel-plated       \$0.70         " 4902."       "         " 4902N."       " nickel-plated       30         " 4903. Case Stakes, set of 3, nickel-plated, for all sizes of Cases       1.00         " 4903N.Small, medium, or large        25         " 4904N.       " " NP       .45						
	see Classification B Slips, Bell Metal see Classification B Stones, Gold Testing . "G						



# S

# STAKING TOOLS.

Nos. 5000 and 5001, **Staking Tools.** Finely made and finished. Disc or die is superior over all others in its solidity. Fastening will not work loose when using. Quality of material and workmanship the best obtainable.

 $\label{eq:Index:Setters} \textbf{Index:} \begin{cases} \text{Setters, Jewel.} & \text{....see Classification J} \\ \text{Setters, Watchmakers, etc.} & \text{``W} \\ \text{Sizes, Ring.} & \text{``G} \end{cases}$ 

Slips, Bell Metal....see Classification B Stones, Gold Testing," G



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No. 5002. Perfection Staking Tool, 55 punches and 18 stumps, nickeled frame, nicely

" 5004. Special Staking Tool, 60 punches and 18 stumps...... 8.50

# STAKING TOOLS.

No. 5005. Staking Tool, full nickeled frame, extra finish, 50 punches, 14 stumps...\$ 6.50

" 5006. Staking Tool, 50 punches, 14 stumps with extra heavy full nickeled frame; extra finish throughout..... 8.

All our Staking Tools are guaranteed.

Index: { Setters, Jewel.....see Classification J Signs, Watchmakers', etc. " W Sizes, Ring...... " G

Slates, Borax .....see Classification B Slide Tongs...... Slips, Bell Metal....see Classification B Stones, Gold Testing " " G



S	1899, ALE RIGHTS RESER	IVEU.	STA	KIN	G TO		S. American.
<u> </u>			317	117111	u io	UL.	5. American.
					Best	t Qu	ality.
	No. 5008.	Staking	g Tool, 24	punche	s and 8 s	tum	os\$4.00
	<b>"</b> 5009.	**	" 24	64	" 4	"	nicely finished 3.00
	" 5010.	"	" 32	44	" 8	"	with revolving stand
	4 5011		" 01			-	- 9 75

Index: | Setters, Jewel.....see Classification J Signs, Watchmakers, etc. " W Sizes, Ring.... " G

Slates, Borax.....see Classification B Slide Tongs......

Slips, Bell Metal....see Classification B Stones, Gold Testing " G



S

# STAKING TOOLS.

No. 5014.	Columbian Staking Tool, 50 punches, 15 stumps, fine quality steel, polished
	and tempered\$12.50

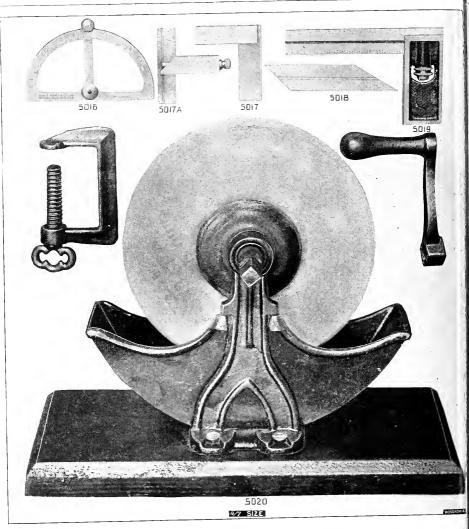
" 5015. National Staking Tool, 50 punches and 14 stumps, American make . . . . . . 6.00

All our Staking Tools are guaranteed.

Index: Setters. Jewel,....see Classification J. Signs, Watchmakers," W. Sizes, Ring..... G.

Slates, Borax .....see Classification B Slide Tongs ...... " " T

Slips, Bell Metal...see Classification B Stones, Gold Testing "G



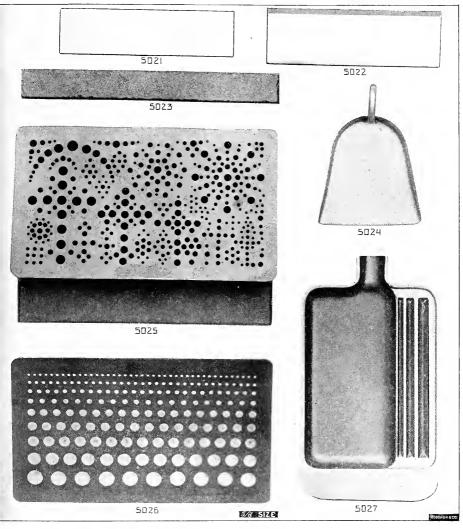
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steel blade.....

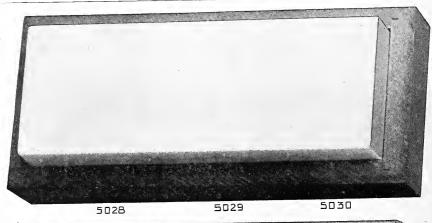
Slates, Borax.....see Classification B Slide Tongs.....

Slips, Bell Metal ...see Classification B Stones, Gold Testing ... G

8-inch.....



### OILSTONES, STONE PLATES AND SHOVELS. No. 5021. Hard Arkansas Oilstone, 4x11/6-inch...\$ 0.60 No. 5025. Design Plate for making combinations, with oblique catch plate below to prevent stones from being lost....\$ 5.00 " 5022, Eeveled " " " with round edges..... " 5023. Scotch Stone, 38-inch, each..... 5026. Diamond Assorting Plate..... .10 " " with safety catch plate as illustrated in No.5025 3.00 5026. .75 Per dozen..... ½-inch, each..... " 5026P. Pearl or Stone Sieves, 20 sizes, per set 18.00 Per dozen..... .90 34-inch, each..... .15 Per dozen..... 1 25 " 5024. Stone Shovel, nickel plated ....... " 5037. Diamond Assorting Tray..... Index: Setters, Jewel. ....see Classification J Signs, Watchmakers, etc. " W Sizes, Ring.... " G Slips, Bell Metal... see Classification B Stones, Gold Testing " " G









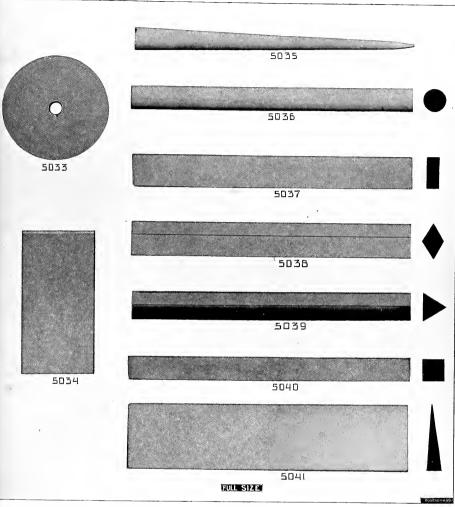
5032

# FULL SIZE

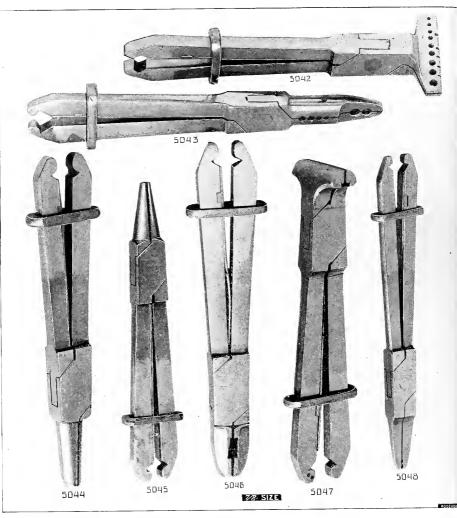
COPYRIGHT 1899, ALL RIGHTS RESERVED

### Arkansas and Washita. OILSTONES. No. 5030A. Hard Arkansas, 7-in.....\$2.25 Nos. 5028 to 5030, Oilstones, mounted in box. Soft Arkansas ...... 1.25 Size 4x11/2 inches, hard Arkansas......\$0.90 No. 5028. " 5031. Hard Arkansas Oilstone, best selected Soft Arkansas..... quality, length 3 to 5 inches, width 134 Washita ..... 5-in. hard Arkansas..... 1.50 5029. Soft Arkansas..... 1.00 Washita ..... Also inferior grades, hard, varying to \$1.00 per lb. 6-in. hard Arkansas..... 1.85 5030. " " .50 soft, Soft Arkansas..... 1.10 No. 5032. Hard Arkansas Oilstone, in rubber case Washita ....

Index: (Setters, Jewel......see Classification J Slates, Borax....see Classification B Slips, Watchmakers, etc. "W Slide Tongs...." T Slide Tongs..... T Stones, Gold Testing "G" G

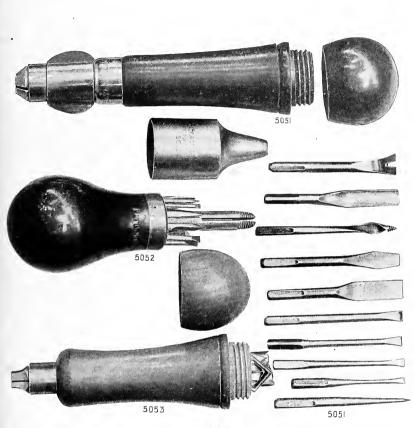


5			OILSTONES, SLIPS AND WHEELS.	
			Hard Arkansas.	
1	No.	5033.	Hard Arkansas Wheels, 1-in. \$1.50 1½-in. 2.25 2 " 3.00 242 " 3.00	
	"	5034.	2½ 3.75 Small Arkansas Oilstone 35	
	66	5035.	Oilstone Slip pointed	
	å	5036.	Oilstone Slip, pointed. 25 " cylindrical. 25	
	"	5037.	" oblong, flat	
	"	5038.	" lozenge	
	ш	5039.	" " triangular	
		5040.	" square	
	"	5041.	" knite edge	
dex: ₹ Sig	ns.	Natchm	see Classification J Slates, Boraxsee Classification B Slips, Bell Metalsee Classification B Slops, Gold Testing T Stones, Gold Testing T	ification B



# TONGS. Slide and Hand. No. 5042. 9-hole Hand Tong, polished steel ......\$0.50 "5042N.9 " " nickel-plated ......\$0.50 "5044. Slide Tong, one jaw round, one convex, for shaping inside coils on mainsprings,

.80



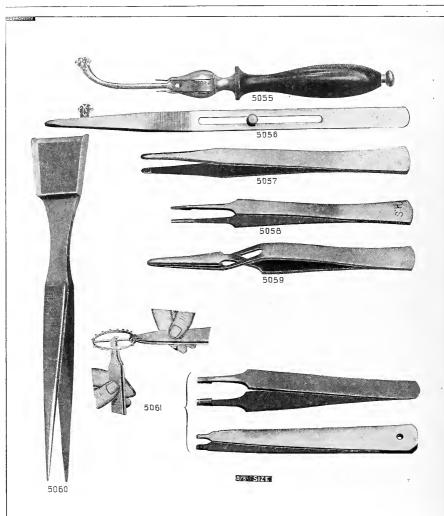
U/is SIZE

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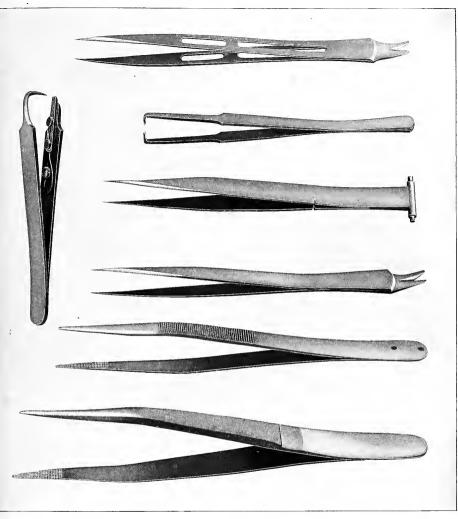
 	TOOL HOLDERS AND TOOLS.
No. 5051	Tool Holder, with 10 large or 20 small tools
" 5052	Henry's Tool Holder, with 12 bits
" 5058.	Tool Holder, with applewood handle and 10 steel tools

Testing Needles and Stones "G	Index:	Tap, Screwsee Class Tempering Shovels " Testing Needles and Stones Tongs, Crucible.	sificatio	n S G C
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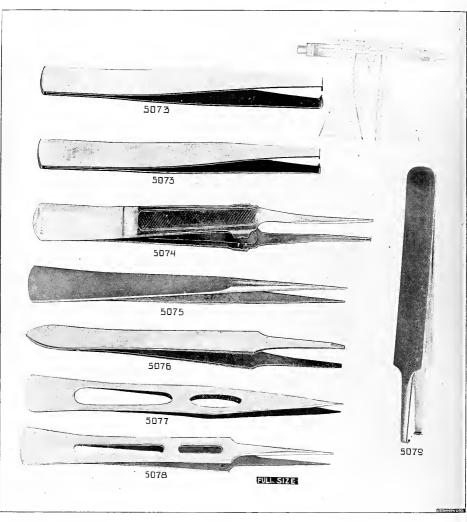
Type, Engravers...see Classification E Transfer Wax and Roll "E Torches, Blow Pipe" L



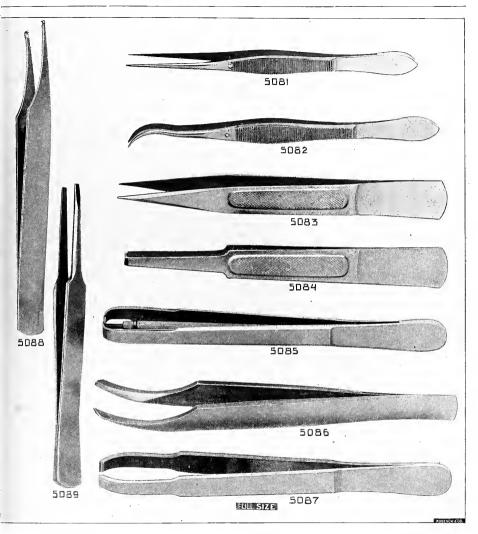
T		TWEEZERS.	
	No. 5055.	Patent Diamond Holder, nicely made	\$1.75
	" 5056.	Combination Diamond Tweezer and Holder	
	" 5057.	Diamond Tweezer	
	" 5058,	Hair Spring Shaping Tweezers	
	" 5059.	Diamond Tweezer	
	" 5060.	Diamond Tweezer with shovel	1.00
	" 5061.	Balance Truing Tweezer, per set of 2	1.25
in	dex: Taps, Screw. Tempering St Testing Needl	see Classification S Tongs, Cruciblesee Classification C Tongs, Draw	Torches, Blow Pipe LampClass'tion Tracing Points



GHT	1899, ALL R	IGHTS RESER	/ED.
			TWEEZERS.
	No	. 5064.	Tweezer, with hand remover, nickel-plated\$0 25
	**	5065.	Hair Spring Collet Tweezer " "
	**	5(6).	Tweezer, with jewel remover " "
	46	5066P.	The same, but long, slim points "
	44	5067.	Tweezer, with hand remover " "
	**	5068.	Aluminum Diamond Tweezer
	61	5069.	Diamond Tweezer, steel, nickel-plated
	. 4		Hair Spring Stud Tweezer

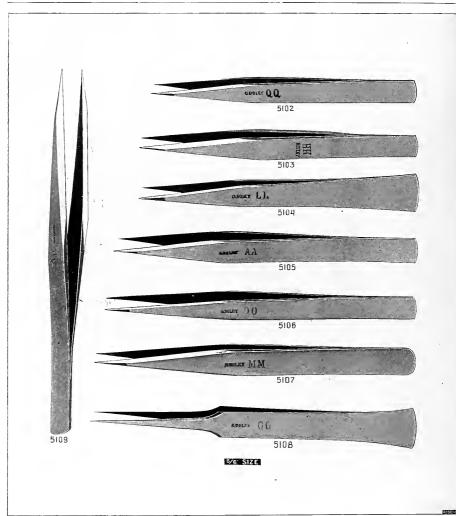


Т	TWEEZERS.
No. 5078	. Set of 2 Balance or Balance Spring Collet Removing Tweezers, per set\$1.25
" 507·	. Combination Tweezer
" 5078	. Sharp-Pointed Tweezer
" 5076	. Blunt " "
" 5077	. Nickel-Plated "
" 5078	. Long-Pointed Nickel-Plated Tweezer
" 5079	. Hair Spring Collet Tweezer
Index: { Taps, Screen Tempering Testing Ne Tongs, Creen Tongs, Creen Tongs, Creen Taps, Creen Taps, Screen Ta	



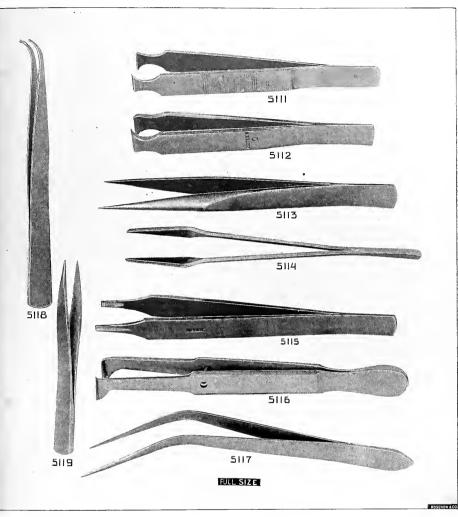
T TWEEZERS.										
No. 5081       Fine Pointed Tweezer       \$0.45         " 5082       " Curved, Pointed Tweezer       .50         " 5083       Tweezer, milled sides       .40         " 5084       Hair Spring Collet Removing Tweezer, milled sides       .45         " 5085       Hand Removing Tweezer, nickel-plated       .65	No. 5086. Hand and Balancespring Collet Removing Tweezer, nickel-plated									
Index:     Taps, Screwsee Classification S Tongs, Draw. Tongs, Crucib Tongs, Crucib Tongs, Crucib Tongs, Crucib Tongs, Crucib Tongs, Crucib Tong Needles and Stones " G Tong Cabinets E	see Classification D C Torches. Blow-pipe Lamp. Classifica n L Tracing Points E Transfer, Wax and Roll " E									

Index:



COPYRIGHT 1899, ALL RIGHTS RESERVED **BOLEY TWEEZERS.** One-fifth larger than illustrations. No. 5102. Boley Tweezer, light, extra fine points, nickel-plated..... " 5103. 5104. 5105. 5106. long, light fine points..... 5107. extra heavy, fine points..... 5108. long slim points..... 5109. extra long heavy, fine points..... Tap Screw....see Classification S Tempering Shovels..." S Testing Needles and Stones " G 1 ype, Engravers' E Torches, Blow Pipe Lamp..Ciass'tion L Tracing Points..... E Transter Wax and Roll... E Tongs, Crucible....see Classification C
"Draw....."

Tool Cabinets....."
C

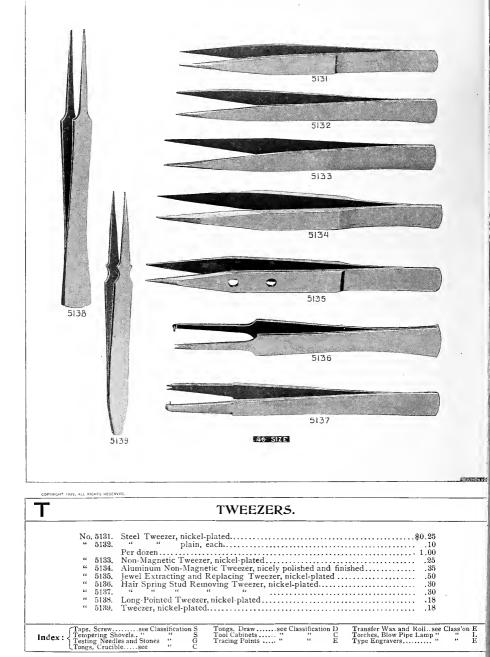


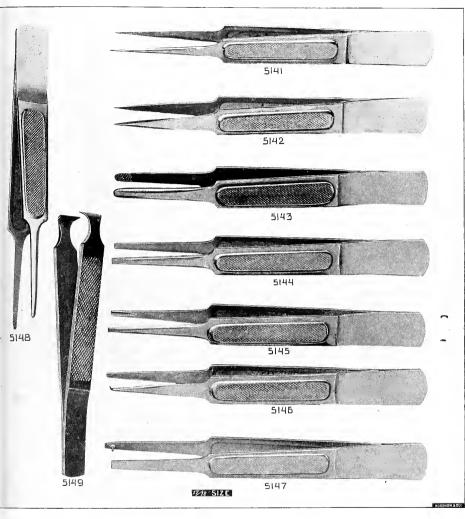
TWEEZERS.									
N	o. 5111.	Tweezer, with cutting jaws\$0.50							
**	5112.	Boley Tweezer, with cutting jaws							
	5113.	" Hollow Tweezer							
**	5114.	Hand or Hairspring Collet Removing Tweezer							
**	5115.	Boley Hairspring Tweezer							
**	5116.	Hand Removing Tweezer, nickel-plated							
64	5117.	Bent Tweezer, nickel-plated							
		Tweezer, for holding jewels and settings, nickel-plated							
**	5119.	Small Tweezer, nickel-plated							

Index: Tap, Screw.....see Classification S
Tempering Shovels "S
Testing Needles and Stones "S
Tongs, Crucible." C

Tongs, Draw .... see Classification D Tool Cabinets .... C Tracing Points .... E

Type, Engravers...see Classification E Transfer Wax and Roll... "E Torches, Blow Pipe Lamp "L



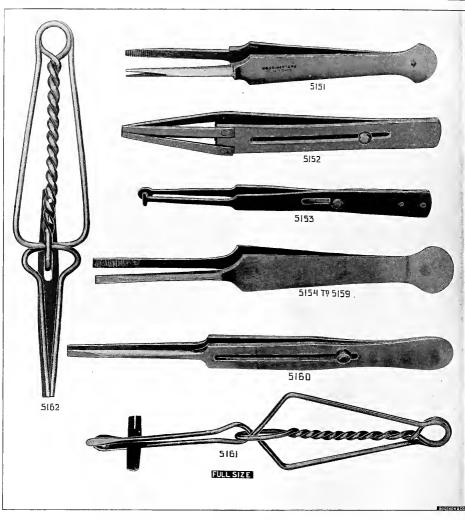


### TWEEZERS. (Milled Sides.) Nickel-Plated. Long Slim-Points Nickel-Plated Tweezer. Tweezer, nickel-plated No. 5141. Tweezer, nickel-plated ..... 5142.5143. .40 " 5144, Hairspring Coiling Tweezer, nickel plated.... .45 5145. 5146. Bridge " 5147. Hairspring Stud Tweezer 5148. Tweezer, blunt points 5149. cutting jaw

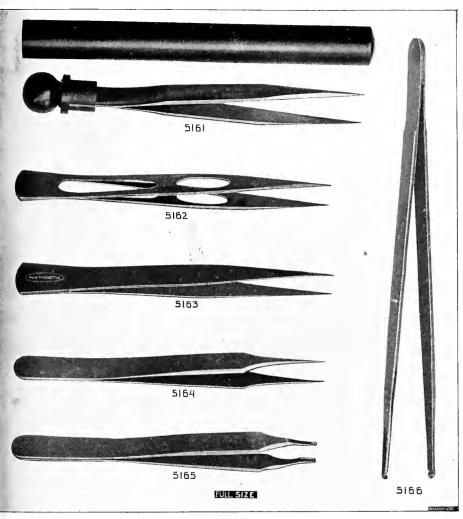
Taps, Screw....see Classification S Tempering Shovels "S Testing Needles and Stones "G Tongs, Crucible..."C Index:

Tongs. Draw ..... see Classification D 'Tool Cabinets ..... " C C Torches. Blow Pipe Lamp " L

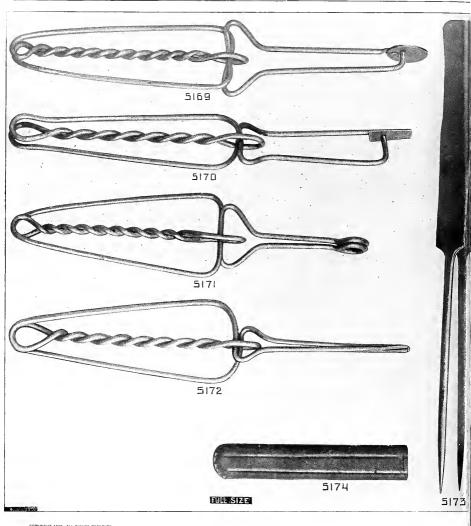
Tracing Points....see Classification E Transfer Wax and Roll.. E Type, Engravers' .... E



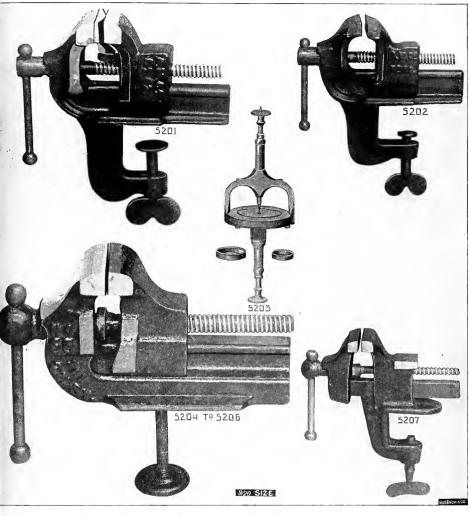
T	TWEE	ZERS.	
No. 5151.	Greer's Patent Soldering Tweezer, with slit\$0.25	No. 5157.	Soldering Tweezer, 5-inper doz., \$1.25 Each
" 5152.	Adjustable Soldering Tweezer, with 4 movable prongs	" 5158.	Soldering Tweezer, 5½-inper doz., 1.25 Each15
" 5153.	Soldering Tweezer, with slide	6 5150	Soldering Tweezer, 6-inper doz., 1.75
" 5154.	Soldering Tweezer, 3 inper doz.,         .85           Each		Each
" 5155.	Soldering Tweezer, 4 inper doz.,         .85           Each	· 5160.	Long Soldering Tweezer, with slide, nickel-plated
" 5156.	Soldering Tweezer, 41/2-in per doz., 1.25	" 5161.	Soldering Tweezer
	Each	" 5162.	" "15
Index: { }	Cap, Screwsee Classification S Tongs, Draw Cempering Shovels "S Tool Cabinets. Cesting Needles and Stones "G Tracing Points Congs, Crucible C	"	fication D Type, Engraverssee Classification E C Transfer Wax and Roll E Torches, Blow Pipe Lamp



TWEEZERS.										
No. 5161 A.Steel Tweezer, nickel-plated, with rubber case       \$0.75         " 5162 A.Steel Tweezer, nickel-plated       .18         " 5163. Non-Magnetic Tweezer, nickel-plated       .25         " 5164. Fine Hand-Made Tweezer       .75         " 5164N. " " " nickel-plated       .90	No. 5165. Fine Hand-Made Steel Tweezer, for hair springs									
Index: { Taps, Screwsee Classification S Tongs, Draw Tongs, Cruci Testing Needles and Stones " G Tool Cabinet Type Engravers " E	see Classification 1) Torches, Blow-pipe Lamp, Classifica'n L. Tracing Points E Transfer, Wax and Roll "E									



<u>T_</u>					TWEEZERS.
	No	. 5169.	Soldering T	weezer	\$0.15
	"	5170.	"	**	
	**	5171.	"	"	
	"	5172.	"	44	with slit
	"	5173.	Extra Long	44	
	"	5174.	Leather Cas	e for T	Weezer, 2¾x34 inches
Index:	Taps, Temp Testi: Type	Screw. bering Sh ng Needl Engray	see Class ovels" es and Stones ers'	ification 	S Tongs, Cruciblesee Classification C Torches, Blow Pipe Lamp Class'tion C Torches, Dronts, Draw



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U	$\alpha$ v	VISES AND UPRIGHTING TOOL.
	No. 5201.	Vise with Clamp, 2-in. steel jaws and wrought iron screws with adjustable jaw attachment
		Vise with Clamp, steel jaws 1½-in., wrought iron screw
	Nos. 52	04 to 5206, Prentiss Vise, for heavy work.
	" 5205. " 5206.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

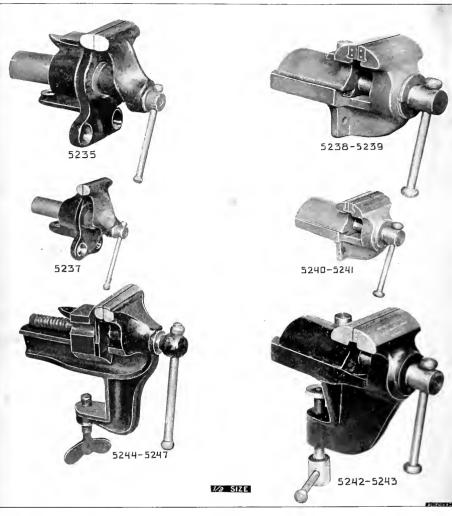
Index: { Vise Clamps, Riveting...Classification R Watch Material & Tool Cabinets " C Watchmakers' Benches...... " B

Weights, Scale ..... see Classification S Wheels, Carborundum "C Wheels, Lap.....see Classification L Wood, Peg and Pith " "P



# No. 5221. Prentiss Vise, solid base, with adjustable jaw; size of jaw ½; inches, weight, ½; pounds, opens ½; inches, nickel-plated... \$5,00 inches, nickel-plated... \$6,00 inches, nickel-

VISES.



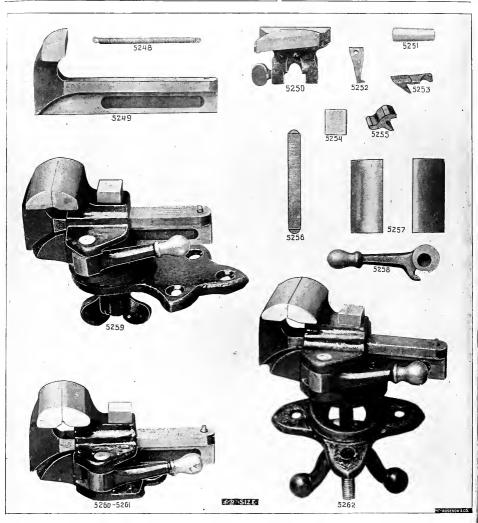
.....

# VISES.

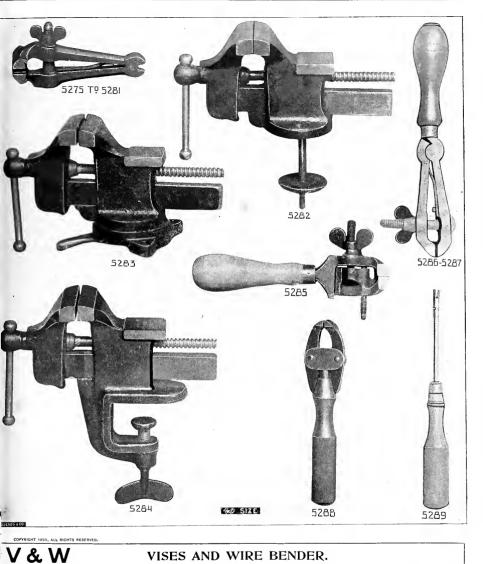
		jaw				• • • •	vith 1¾-in. \$0.65 vith 216-in.			"	"	**	15	4 "	"	ith clamp		
"	5238.	Patent Boley	Bench	Vise	, japann 1¾-in.	ied jaw				Bench fast	Vise, tening	with 13%	i ai	nvil jaw,	and o	clamp, for at 1 lb 1½"	.3	5
46	5240.	**	**	"	11/8 "	**	full NP. 4.00 1.50 full NP. 2.50	66	5246.	**	46	158	"	"	**	1¾" 2½"	.6	0

Index: { Vise Clamps, Riveting, see Classifica'n R Watch Tool & Material Cabinets'' C Watchmakers' Benches "B

Weights, Scale.... see Classification S Wheels, Carborundum "C Wheels, Lap.....see Classification L Wood, Peg and Pith. " P



COPYRIGHT 1899, ALL RIGHTS RESERVED.	
V VISES.	
Nos. 5248 to 5258, Attachments for Stevens Vises.         No. 5248. Spiral Spring.       \$0.10         " 5249. Jaw       1.50         " 5249. "nickel-plated.       2.00         " 5250. Adjustable Jaw Attachment       1.25         " 5251. Lever Pin       10         " 5252. Spring.       10         " 5253. Ratch Toggle.       40         " 5254. Lever Connection       10         " 5255. Cam Toggle.       25         " 5255. Cam Toggle.       60         " 5257. Brass Jaw Caps, 2-in., per pair.       50         234-in., per pair.       75         2528. Lever.       40         " 5259. Stevens Patent Vise, with automatic	spring jaw anvil and swivel base, solid steel bar
Index: (Vise Clamps, Riveting, see Class'tion R Weights, Scale, see Classification S Wheels, Lap, see Classification L Wood, Peg and Pith Wood, Peg and Pith	



### Nos. 5275 to 5281, Steel Hand Vises. No. 5283. No. 5275. 5276. " 5284. " polished jaws... 5277, " 3½ " 4 " .60 5278. 1¾-inch jaws.... 5279. .60 5280. " 5285. " 5281. 5286. 5287.

Watchmakers' Benches...see Class'n B Weights, Scale....... S Wheels, Carborundum... " S Vise Clamps, Riveting..see Classifi'n R Watch Tools and Material Cabinets...... " C Wheels, Lap......see Classification L Wood, Peg and Pith " " P Index: {

5282.

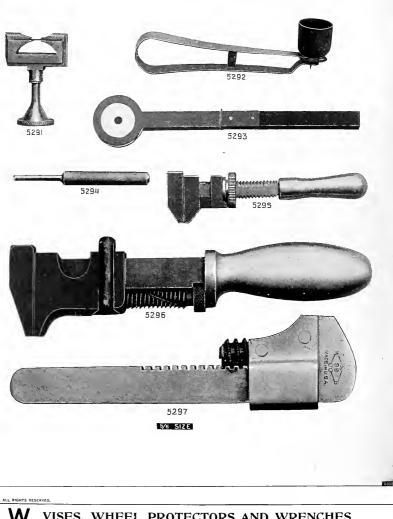
44

5288.

5289.

Wire Bender.....

" nickel-plated...... 1.00



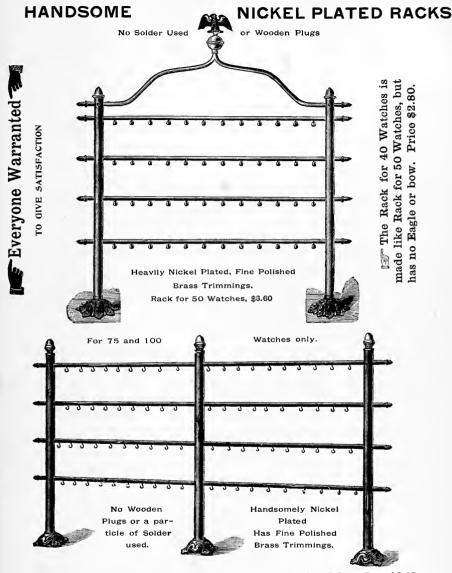
# **V & W** VISES, WHEEL PROTECTORS AND WRENCHES.

No.	5291.	Wheel Vise\$1.	50
"	5292.	" Protector, nickel-plated	35
"	5293.	Asbestos Wheel Protector	20
		Balance Spring Collet Wrench, nickel-plated	
"	5295.	Gem Wrench, nickel-plated	45
**	5296.	Rapid Transit Wrench, with spring catch for quick adjustment	75
"	5296N	" " " " " " nickel-plated. 1.	00
"	5297.	Steel Drop Forge Wrench, latest design, nickel-plated	25

Index: \begin{cases} \text{Vise Clamps, Riveting.see Classifica'n R Watch Tool Material Cabinets " C Watchmakers' Benches " B \text{B}

Weights, Scales.... see Classification S Wheels, Carborundum "C

Wheels, Lap.....see Classification L Wood, Peg and Pith. " " P



Rack for 75 Watches, 4 Cross Bars, \$6.00 Rack for 100 Watches, 5 Cross Bars, \$7.25

This Rack has great advantages over other and previous makes. It has three uprights or standards in place of two made formerly, which gives it a firmness in center of Rack so that the rods on which the watches hang cannot possibly go ro bend downwards when hung full of watches, as the old style does. The Acorns on ends of cross bars and on top of indards cannot become loose or shake off. The cross bars have a slot running the entire length in which slip the watch hooks, thus giving them a spring fit not otherwise obtained. The Rack for 100 watches is made like this ly it has five cross bars.

(38°LETTERING NAME ON DIALS EXTRA.

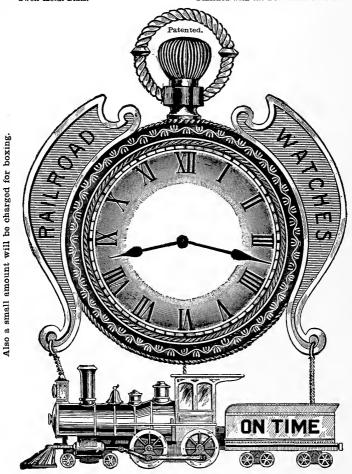
# GO GUARANTEED FOR 5 YEARS.

# GROUT'S NEW RAILROAD WATCH SIGN

WITH ENGINE ATTACHED.

Swell Metal Dials.

Finished with the Best XXX Gold Leaf.



### SIZES AND PRICES.

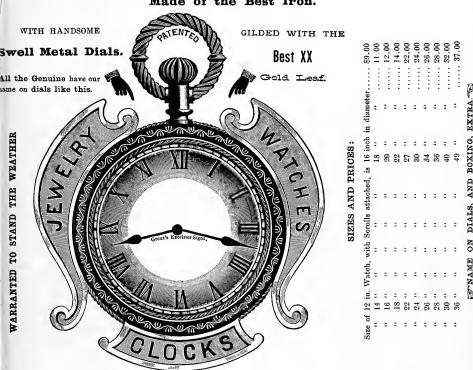
Size of	a 22	inch	Watch	with	Scrolls	attached	is	27	inch	in	diameter	\$25.50
						44		00			"	28.50
						"		~			"	30.50
	28					44					"	35.00
**	30					"					"	40.00
"	36	"	"	4.	"	**	. (	49	"		***************************************	

The Watch and Engine are made of the Best Iron, and both are carved in the most artistic manner, as shown in this illustration—in bas-relief, or raised and sunk carving—so the wheels and truck, cow-catcher and the entire Engine show out "boldly." There is no black paint or hand shading on the Engine at all, but all the outlines and angles of the Engine are brought out sharply by simply carving and gilding with gold leaf.

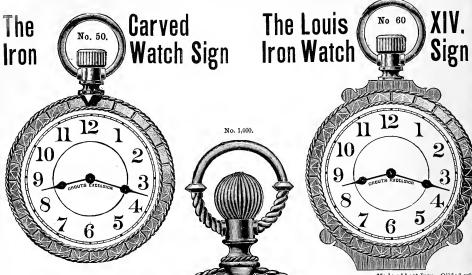
# GROUT'S IMPROVED IRON WATCH SIGNS.

THE NONPAREIL WATCH SIGN.

Made of the Best Iron.







GROUT

Made of the best Iron. Everyone guaranteed. The genuine have our name on Dials like this cut.

Swell Metal Dials, Finished with Gold Rim, White Dials and Black Figures.

Sizes and Prices. No. 50.

12	inch.									\$	4	20
14	**											40
16												80
18	* 6			,							8	80
22	16											80
$^{24}$												80
$^{26}$	4.4											00
28											17	50
30												50
36												00
48	**									- 3	38	00

This Watch Sign is fully warranted to stand the weather, and is lower than any Iron Sign ever before offered.

As many Watch Makers and Jewelers want a post Sign without a Spec. Sign on top, we have made this at greatly reduced prices.

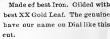
Guaranteed to stand 5 years in any climate and give perfect satisfaction.

These prices do not include a post, but include all attachments which are on the Sign, and is ready to set into any wooden post.

No. 1,000. Sizes and Prices.

ŧ	inch					. ,		. ,	 			 								٠.	9	15	8
G									 	. ,										 		18	8
	44				٠				 	. ,		 										21	8
)								. ,	 													23	8
ò	**						 	 														29	8
3	**																					34	8

Handsome. Cheap. Durable.



Swell Metal Dials. Finished with Gold Rim, White Dials and Black Figures. Everyone warranted.

Sizes and Prices. No. 60.

12 in	ch.										ā	5	5
14	**											6	5
16	46											7	5
18												9	8
22	44											12	8
24	4.6											14	0
26	46											17	0
28	+4										1	20	0
30	**					٠.					:	22	0
36											1	28	0
48	"											3 <u>9</u>	

This Watch Sign is guaranteed the handsomest Louis XIV. for the price ever made. None cheaper.

# TAKE NOTICE

THAT ALL OF

### GROUT'S WATCH AND SPEC SIGNS

ALSO HIS

Watch Tools, Foot Wheels, Polishing Lathes, Ring Mandrills, Countershafts, Watch Racks and Polishing Heads, are fully Warranted to stand for 5 years. and to give satisfaction in all respects, or money refunded:

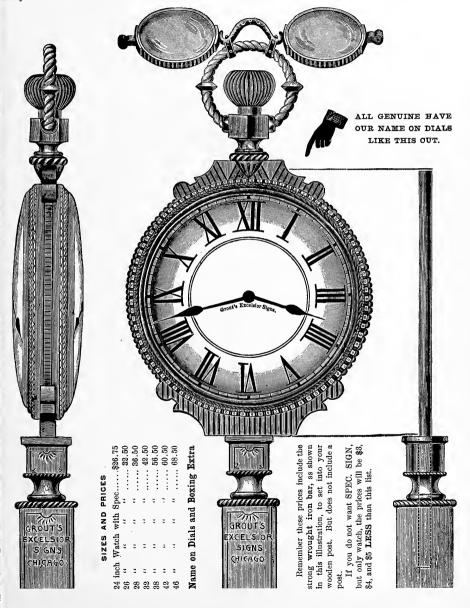
Lettering your name on the dials extra.

A small amount will be charged for boxing.

# Louis 15th Ornamental Iron Watch Sign

TO SET ON A POST.

WITH NEW CONVEX EYE SPEC. SIGN. Made of the best Iron and Carved in the most beautiful manner.
WITH NEW ENGLISH PENDANT AND CROWN WITH TWISTED BOW. This is guaranteed the most substantial and showy Sign to set on top of a post ever made. Everyone is fully warranted to stand the weather or the money will be refunded.







### CROUT'S NEW AND IMPROVED GARVED IRON WATCH SIGN FOR 1897. Side View, Showing Thickness of Same.

### SWELL METAL DIALS.



SIZES AND PRICES

Grout's Excelsion

16			28	**				26.00
	 	11.00						28.00 32.50
24	46 inch					\$42.5	50	0-2,00
	Handsomest 1	Louis 2	KI.	V. ir	a th	e M	arket.	

\*\*Lettering Your Name on Dials and Boxing, extra.

\$16.50 18.50 22.50 8 6.00 24 inch 7.50 26 " 8.50 28 " 10.50 30 15.50 36 25.00 ... .... ..... \$40.00

SIZES AND PRICES.

Mall of Crout's Signs **Cuaranteed for 5 Years** or Money Refunded. 25



NEW SPEC. SIGN with Raised Eyenalls. Something entirely new. As shown by the above illustration, this Spec. Sign has a life-like representation of the Human Eye. By raised and sunk carving the pupils are made true to nature and are from the di inches thick. It is without doubt the most attractive Spec, sign ever made. Gilded with the best XXX 23-kt. gold leaf, and warranted to stand the weather for five years

85 inches long. \$12.50 48 inches long. \$16.00 60 inches long. \$20.00

Iron Spectacle Signs. letters on rims. With raised Octagonal. Elliptic. Prices of Octagon and Elliptic Signs.

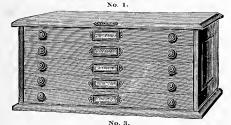
12 inch.....\$ 2 00 " 2.80
" 4.80
" 6.70
" 8.00
" 10.00

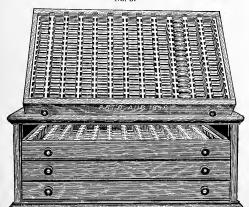
.....

18 24 30

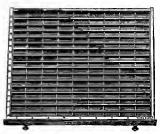
# WATCH GLASS CABINETS.







No. 4.



No. 1. The Comfort Glass Case.

Glasses stand on edge. Holds every size separately from 12 up. Contains 1,376 spaces and takes 16,512 glasses without crowding. Height of case, 31½ inches; width, 21½ inches; depth, 16½ inches.

Price, \$15.00.



No. 2. Watch Glass Cabinet.

Plain front, in oak or walnut; 240 spaces. Price, \$3.50.

### No. 3. Columbus Watch Glass Case.

Length, 25 inches; width, 19½ inches; height, 12 inches. Made in oak or walnut.



Interior View of Columbus Watch Glass Case.

Drawer No. 1 has 96 spaces for Genevas....11 to 1648
" " 2 " 80 " " " ....17 " 2118
" " 3 " 144 " " Mi-Concaves, 8 " 1648
" " 4 " 80 " " Thick-flat, Patent Genevas, etc.

In all, 480 spaces. Each space is provided with improved bottom, facilitating the lifting out of glasses and preventing their slipping under the partitions.

Price, \$7.50.

### No. 4. Improved Glass Cabinet.

Patent watch glass cabinet. Solid oak. Glasses all stand on edge. Dimensions, 25x14x101/2 inches. Drawers are divided as follows:

Drawer No. 1 has 240 compartments.

" " 2 " 192 " " " 3 " 176 " " 4 " 160 "

Price, \$6.50.

# J. H. P. MAINSPRINGS

It is generally known, but not always realized, that a name will not make a poor mainspring a good one.

# A GOOD NAME AND A GOOD MAINSPRING SHOULD BE SYNONYMOUS.

We take pride in and we are quite sensitive of our mainspring reputation, which reaches back into the early history of the Chicago material business.

J. H. P. Mainsprings \$1.25 per doz. \$14.00 per gross.

With Cabinet, as illustrated below,

\$15.00.

Our Brand, J. H. P., means the best mainsprings that can be obtained for \$1.25 per doz. or \$14.00 per gross.

For watches requiring a perfect rating, we have the

J. H. P. Special at \$2.25 per doz. or \$24.00 per gross.

Of uniform even temper. The finest spring known.

Diagram showing the uniform temper of the J. H. P. Mainspring, illustrating the correct receding curvilinearity after winding.

Illustrating the J. H. P. Mainspring Cabinet showing the easy method of removing boxes.

222

### Our Dollar Brand Main Spring

The best that can be procured for \$1.00 per doz., or \$10.50 per gross.



Each drawer contains eight boxes large enough to hold 1½ to 2 dozen mainsprings each. Springs can be easily removed and replaced in boxes.

\* \* \*

### Our 75 Cent Brand Main Spring

Is the equal of any in its class and as good as many sold at a higher price. 75c per doz., \$7.75 per gross.

Styles of fastenings indicated by letter in following table. Watches using style D are out of market.

Style F takes the place of any single brace spring.

The measurements for the table on following page were taken from the mainsprings manufactured by the respective watch companies. There beginnings of absolute uniform measurement, every manufacturer allows for a variation of .0001 to .0002 inches in thickness and from .001 to .002 in width, which variation will not materially affect the force of a spring and its performance in the barrel.



Style H. T fastening same as Style C, but reversed.

Style X.

Indicates a plain spring with hole in end, not necessarily same as cut.

			S:	nglis ysten iches	n,		etri ster im't	c n, 'rs.	U. S. Standard	Gauge,		H 			S	nglis ysten	n,	S	Metri yster lim'	c n,	U. S. Standard	Gauge.	
Size.		Number.	Thickness.	Width.	Length.	Thickness.	Width.	Length.	Thickness.	Width.	Style of Fastening.	Size.	,	Number,	Thickness.	Width.	Length.	Thickness.	Width.	Length.	SS.		Style of Fastening.
	American Waltham Watch Co.'s Springs.												Hampden (Dueber) Watch Co.'s Springs.										
8888888866	Springs.  Olid Style. New Model. Open Face. Open Face or Hunting } } Pendant or Lever Set Crescent St., Old Style. Vanguard Movement. Open Face or Hunting. Pendant Set. Open Face or Hunting. } Chronograph or 14-Size { Open Face or Hunting. Pendant Set. Old Style.  New Lever Set. Pendant Set. Pendant Set. Pendant Set. Regular.  Regular.	2201 2202 2203 2204 2205 2206 2207 2222 2208	.0080 .0080 .0085 .0085 .0085 .0080 .0088 .0075	.111 .113 .114 .100 .117 .088 .100 .127 .092	23 23 21 21 21 21 21 21 24/4	.203 .203 .216 .216 .203 .223 .190 .203	2.82 2.87 2.89 2.54 2.97 2.28 2.54 3.22 2.36	585 534 534 534 534 625 534	3 1½ 2 2 3 1½ 4 3	23 14	CCC C CXC	16 16 16 16 6 6 6 000 000	Class 1	3004 3005 3006 3007 3008 3009 3010 3011 3012	.0076 .0077 .0075 .0075 .0063 .0070 .0070 .0060	.114 .116 .116 .111 .072 .072 .072 .072 .072	2114 2114 2114 2214 1714 16 1634 1714 13	. 198 . 195 . 190 . 190 . 160 . 178 . 178 . 152 . 152	2.82 1.83	515 546 546 562 436 406 425 436 330	3½ 4 6½ 5	20 20 20 19 9 9 9	000000000
6	Chronograph or 14-Size ( Chronograph or 14-Size ( Open Face or Hunting ( Adams St. or Crescent Garden Bond St. Pendant Set. Old Style.	2218 2210 2209 2211 2224 2212	.0075 .0082 .0082 .0085 .0058	.085 .085 .100 .085 .084	24 19 22 19¼ 19 19	.208 .208 .208 .216 .147 .216	2.87 2.16 2.16 2.54 2.16 2.13	484 562 490 484	2½ 2½ 2 7½ 7½	20 13 13 16 13 12	С	18 18 16 6	Illinois Watch Co le Spaince	3103	.0075	. 102	21½ 17	.140	2.59 1.93	607 558 425	 4	20 17 10	X X X X
0 0 r 6 6 6 1 r 0	New " Lever Set. Pendant Set. " Regular.	2213 2214 2215 2217 2219 2220 2216 2221	.0070 .0080 .0088 .0078 .0055 .0058 .0068	.694 .092 .077 .075 .080 .061 .070	18 19 16 16 16 16 14½ 16	.178 .203 .223 .198 .140 .147 .173	2.39 2.36 1.95 1.90 2.03 1.55 1.78 1.52	459 484 467 467 467 467 363	5 3 1½ 3½ 8 7½ 5%	15 14 11 10 11 7 9	CXBBCCCXXCC	18 18 18 16 16 16&14 8 6	Class 1 3 7 New Model	3201 3202 3203 3204 3205 3206 3207	.0088 .0090 .0096 .0088 .0088 .0078	.114 .116 .115 .113 .102 .071	20% 20% 20% 21 19% 18% 17%	.223 .228 .243 .223 .223 .198 .178	2.89 2.93 2.91 2.87 2.59 1.81 1.81	527 527 527 534 498 470 452	0 2 2 3½	20 20 20 20 17 9	0000000
8 6 0		2301	.0090	.114	22½ 17	.228 .178	2.89 1.90 1.47	573 425	1 5	20 10 6	F	18 6	Keystone (Lancasfer) Watch Co.'s Springs. Manhattan Watch Co.'s Springs	3301 3302	.0090	. 107	21%	.228	2.71	560	1 	18	C C
8	Aurora Watch Co.'s Springs.	$\frac{2401}{2402}$	.0088	.108 .075	23 15½	.223	$\frac{2.74}{1.90}$	585 390	1½ 4½	18 10	C	18	New York Standard Watch Co.'s		.0100	.145	25	.254	3.68	635	00	28	X
8	Cheshire Watch Co.'s Springs.	2501		.114	231/6	. 254	2.89 1.88	607	00		X C	18 16 6	Springs.	3501 3502 3503	.0090 .0080 .0075	.116 .097 .076	26¼ 22 16½	.228 .200 .190	2.93 2.46 1.93	562 415		20 16 10	X X X
0 8 6 6	Columbia Watch Co.'s Springs.  Columbus Watch Co.'s Springs.  Elgin National Watch Co.'s	2701 2702 2703	.0080 .0080 .0070	.115 .094 .070	21 19 15	.203 .203 .178	1.47 2.91 2.38 1.78	534 484 383	3 3 5	6 20 15 9	С	18 18 18 16 8 6 6	Rockford Watch Co.'s Springs. Old Model Hunting Open Face. Model 88. Hunting Old Model. New Style Seth Thomas Watch Co.'s	3601 3602 3603 3604 3605 3606 3607	.0085 .0100 .0090 .0080 .0080 .0064 .0070	.116 .098 .116 .125 .076 .075 .085	22½ 20¼ 21 19¾ 16½ 16½ 14¾	.216 .254 .228 .203 .203 .162 .178	2.93 2.51 2.92 3.17 1.93 1.90 2.16	562 514 534 509 415 415 372	00 1 3 3 6	20 16 20 23 10 10	0000000
8 8 8 7 6	Eigin National Watch Co.'s Springs. Class 1 to 3	2801 2802 2803 2804 2805 2806	.0092 .0088 .0090 .0082 .0080	.115 .114 .116 .114 .105	22½ 22½ 22½ 22½ 22½ 22½	.236 .223 .228 .208 .203 .190	2.91 2.89 2.93 2.89 2.66 2.68	573 573 573 573 573 573 562	1½ 1½ 1 2½ 3	20 20 20 20 18 18	F&D F&D F&D F&D F&D	18 18 6	Springs. Century or Pan American Trenton Watch Co.'s Springs.	3801	9800	114	91	.203 .228 .140	3.47 1.98	534 504 415	8	26 H	E
0600	" 44 " 52 " 60 Second Series	2807 2808 2809 2810 2811	.0070 .0065 .0070 .0055	.088 .090 .074 .053 .066	20 20 17½ 15¾	.178 .165 .178 .140 .140	2.28 2.28 1.88 1.34 1.68	504 504 447 401	5 5 5 8	13 14 10 5 8	F F&D F X	16 12 6	United States Watch Co.'s	3802 3803 3804	.0080 .0070 .0065	.096 .077 .076	17½ 13¾ 16	.203 .178 .165	2.44 1.95 1.93	447 349	5	15 11 10	CCCC
3 8 6	Hamilton Watch Co.'s Springs. Class 1					.203 .216 .223	2.87 2.82 2.82 2.87	562 562 562 562	3 2 1½	20 19 19 20	00000	18 16 6	Springs (Waltham).  Waterbury (New England) Watch Co.'s Springs.  Series E.	3902 3903	.0080	.090	19%	223 203 203	2.28 1.87	534 506 855	3	20 1 10	C C C
8 8	Hampden (Dueber) Watch Co.'s Springs. Class 1					.228 .228 .216	2.91 2.97 3.00	562 558 558	1 1 2	20 21 21	CCC		Series E H. N and W H. N. And W H. J. K H. L. and P R. and T S T. Z Y. Z Y. Z L T Y. Z Y. Z H. S Y. Z Y. S Y. Z Y. Y. Z Y. Z Y. Z Y. Y	4002 4003 4004 4005 4006 4007	.0058 .0065 .0050 .0065 .0047 .0040	.075 .108 .070 .085 .064 .049	22% 32 27% 20 17 15%	147 165 127 165 119 102	1.90 2.74 1.78 2.16 1.62 1.24	584 856 571 504	7½ 6 9	18 C	Å X C X X X
	The dime	ens	ions	of	a p	erf	ect	U.	s.	S	tai	ıdard	(Denison's) Gauge are	as	follo	ws	:						

	WID	TH.		1 WIL	TH.	T	Wil	OTH.
lumber.	English System, Inches.	Metric System, Millimeters.	Number.	English System, Inches.	Metric System, Millimeters.	Number.	English System, Inches.	Metric System, Millimeters.
1 2 3	.040 .044 .048	1.015 1.117 1.218	21 22 23	.120 .124 .128	8.045 3.147 8.248	41 42 43	.200 .204 .208	5.076 5.177 5.279
5 6 7	.052 .056 .060 .064	1.320 1.421 1.523 1.624	24 25 26 27	.132 .136 .140 .144	3.350 3.451 3.553 3.654	0000 000 000	THICE .0110 .0105 .0100	CNESS.   .2792   .2665   .2538
8 9 10	.068 .072 .076	1.725 1.827 1.929	28 29 30	.148 .152 .156	3.756 2.857 3.959	0 1 2	.0095 .0090 .0085	.2038 .2411 .2284 .2157
11 12 13 14	.080 .084 .088 .092	2.030 2.132 2.233	31 32 33	.160 .164 .168	4.060 4.162 4.263	3 4 5	.0080 .0075 .0070	.2030 .1903 .1776
15 16 17	.092 .096 .100 .104	2.335 2.436 2.538 2.639	34 35 36 37	.172 .176 .180 .184	4.365 4.466 4.568 4.669	6 7 8 9	.0065 .0060 .0055 .0050	.1649 .1523 .1396 .1269
18 19 20	.108 .112 .116	2.741 2.842 2.944	38 39 40	.188 .192 .196	4.771 4.872 4.974	10 11 12	.0045 .0040 .0035	.1142 .1015 .0888

	Net Prices per Doz.	
Dials, Plain or Ground Seconds, Hard Enamel, Regular Roman and Arabic Figures, for 18, 16, 14, 12, 8, 6, 1		
and o Size Movements.	\$7 00	
Dials, Sunk or Cut Seconds, Hard Enamel, Regular Roman and Arabic Figures, for 20, 18, 16, 14, 12, 10, 8, 6, 1,		
o and oo Size Movements	15 00	
Dials, Sunk or Cut Seconds, Soft Enamel, Regular Roman and Arabic Figures, for 20, 18, 16, 14, 12, 10, 8, 6, 1, 0 and 00 Size Movements	18 00	
Dials, Sunk or Cut Seconds, Soft Enamel, Light or Jürgenson Roman Figures, for 20, 18, 16, 14, 12, 10, 8, 6, 1,		
o and oo Size Movements	21 00	J
Dials, Sunk or Cut Seconds, Soft Enamel, Special Roman and Arabic Figures, for 16 Size First Quality, also 16,		
12. 6 and o Size Maximus Movements.		,
*Dials, Skylight and Full Open Face, Hard Enamel, Regular Roman and Arabic Figures, for 8, 6, 1, 0 and 00		
Size Movements	7 .00	,
*Dials, Skylight and Full Open Face, Soft Enamel, Regular Roman and Arabic Figures, for 8, 6, 1, 0 and oc Size		
Movements		,
Dials, Sunk or Cut Seconds, with Ground Center (Imitation Double Sunk), Hard Enamel, Regular Roman and		
Arabic Figures, for 18, 16, 14, 12, 6 and o Size Movements	15 00	,
Dials, Double Sunk, with Cut Center and Seconds, Hard Enamel, Regular Roman and Arabic Figures, for 18, 16,		
14, 12, 6 and o Size Movements	27 00	,
Dials, Double Sunk, with Cut Center and Seconds, Soft Enamel, Regular Roman and Arabic Figures, for 18,		
16, 14, 12, 6 and o Size Movements	33 00	,
Dials, Double Sunk, with Cut Center and Seconds, Soft Enamel, Special Roman and Arabic Figures, for 18 16,		
14, 12 and o Size Movements	48 oo	)
Dials, 24 Hour, Double Row of Figures, Roman 1 to 12 and Arabic 13 to 24, Same Price as Regular Dials of the		
Same Kind and Quality	to 48 00	)
Dials, 24 Hour, Single Row of Arabic Figures, 1 to 24, Same Price as Regular Dials of the Same Kind and		
Quality	to 48 oo	,
Dials, Back Chronograph Ring, Old Style, for 14 Size Movements	30 00	)
Dials, Front Chronograph, New Style, Sunk or Cut Seconds, Hard Enamel, Roman and Arabic Figures, for 14	ļ	
Size Movements		,
Dials, Front Chronograph, New Style, Sunk or Cut Seconds, Soft Enamel, Roman and Arabic Figures, for 14 Size Movements		)
Dials, Minute Register and Chronograph Combined, without Bezel, Soft Enamel, Roman and Arabic Figures, for	ſ	
14 Size Movements		)
Dials, Split Seconds, Minute Register and Chronograph Combined, with Bezel, Soft Enamel, Roman and Arabic	2	
Figures, for 14 Size Movements	60 00	)
Dials, Fancy Decorated, Ground Seconds, Regular Roman and Arabic Figures (from Stock), for 18, 16, 14, 12, 6,	,	
I, o and oo Size Movements		)
Dials, Fancy Decorated, Sunk or Cut Seconds, Regular Roman and Arabic Figures (from Stock), for 18, 16,		
14, 12, 6, 1, 0 and oo Size Movements	21 00	,

TO AVOID MISTAKES AND DELAYS WHEN ORDERING DIALS, THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

ORDERS FOR DIALS SHOULD BE ACCOMPANIED BY SAMPLES.

WHEN ORDERING A DIAL WITHOUT BAMPLE, IT IS BEST TO SUSMIT A ORAW-ING OF LETTERING REQUIRED, TOGETHER WITH AN IMPRESSION ON PAPER OF EXACT POSITION OF FOURTH PINION AND FEET; ALSO THE SIZE OF THE LOWER PLATE.

REGULAR CHARS WITH REC MARGINAL FIGURES SUPPLIED WITHOUT EXTRA CHARGE.

AS MOST DIALS ARE MADE IN HARD AND GLASS ENAMEL, ORDERS SHOULD SPECIFY THE QUALITY DESIRED.

IT IS IMPORTANT TO KNOW IF YOU WISH ROMAN OR ARABIC FIGURES.

GIVE THE NAME, SIZE AND NUMBER OF MOVEMENT TO BE FITTED; ALSO STATE WHETHER FOR HUNTING, OPEN FACE, FULL OPEN FACE OR SKYLIGHT MOVEMENT.

\*SKYLIGHT AND FULL OPEN FACE GIALS HAVE NO SECONDS BITS, AND THEIR USE IS CONFINED LARGELY TO LADIES! HUNTING MOVEMENTS IN SKYLIGHT AND OPEN FACE CASES.

EXTRA CHARGE IS MADE FOR SOCIETY, EMBLEMATICAL AND SPECIAL LETTERED DIALS, AND FOR MATCHING FANCY OECORATED PATTERNS, ABOUT FOUR WEEKS' TIME IS REQUIRED FOR THE EXECUTION OF SUCH ORDERS.

### NICHT CLOCK DIALS.

Net Price per Doz.

Porcelain Night Clock Dials, 4% inches in Diameter, made in Blue and Black, Roman and Arabic Figures..... \$18 00

(WALTHAM, MASS.)

		COLD HANDS.	Prices er doz. pairs.
Hands	Gold.	Heavy Spade, Hour and Straight Minute, Extra Quality, 18 Size	
**	""	" 14 and 16 Size 14	. 1 50
**	•	" - " " 6, 8 and 10 Size	. 1 55
		STEEL HANDS.	
		18 SIZE, FULL PLATE, FIRST QUALITY. (ON WHITE CARDS.)	
Hands,	Steel,	Heavy Spade, Hour and Straight Minute, 1st Quality, 18 Size	T 0=
	**	Medium."  Heavy " Spade " "	. 30
44	٠.	Medium " " " " " " " " " " " " " " " " " " "	. 35
		Fine " " " " " " " " " " " " " " " " " " "	. 40
"	**	Heavy, Fleur de Lis, Hour and Minute,	. 60
"		Fine,	. 170
66	4-	Open Morning Glory, "" "" "" "" "" "" "" "" "" "" "" "" ""	. 45
**	4.4	Medium Moon. " " " "	. 40
44	4.6	Diamond, " " " " " " " " " " " " " " " " " " "	
**	"	Heavy Spade, Hour and Straight Minute, Extra Quality, 18 Size	. 90
**	**	Assurted, Extra Quality not included	50
-		18 SIZE, FULL PLATE, 2D QUALITY. (ON PINK CARDS.)	
Hands,	Steel,		. 25
		Medium " " " " " " " " " " " " " " " " " " "	. 25
"		Heavy "Spade "" "	25
"		Fine " " " " " "	. 25
16	**	Closed Morning Glory, Hour and " " "	. 25
"		Medium Moon, " " " " " " " " " " " " " " " " " " "	. 25
**	4	Assorted, 2d Quality, 18 Size	. 25
		3/ PLATE, 1st QUALITY. (ON WHITE CARDS.)	
Hands	Steel,	, Fine Spade, Hour and Spade Minute, 1st Quality, 6, 8, 10, 14 and 16 Size	. 40
"	4.4	Open Morning Glory, Hour and Minute, 1st Quality, 6, 8 and 10 Size	. 55
"	ee .	Closed	. 45
	"	Fine, Fleur de Lis, " " 10 Size	
**	64.	" Skylight, " " G and 8 Size	
44	4.6	" Spade, Hour and Straight Minute, Extra Quality, 16 Size	. 50
64		Assorted, Extra Quality and Skylight not included, 6, 8, 10, 14 and 16 Size	. 60
		½ PLATE, 2D QUALITY. (ON PINK CARDS.)	
Hands	, Steel	, Medium Spade, Hour and Spade Minute, 2d Quality, 14 Size	. 25
		SECOND HANDS, 1st QUALITY. (ON WHITE CARDS.)	
Hands	Steel	, Seconds, Composition Sockets, 1st Quality, 6, 8, 10, 14, 16 and 18 Size	. 20
Langs	, 50001	"Extra Quality, 16 Size	. 1 25
		SECOND HANDS, 2D QUALITY. (ON PINK CARDS.)	
Hands	Steel	, Seconds, Composition Sockets, 2d Quality, 6, 8, 10 and 16 Size	15
**	, 0.00.	14 and 18 Size	. 10
			Net
		SCREWS.	prices
Balanc	e Stre		\$ 4 00
Dulan		Gold	6 00
Meant		Brass	
	**	Gold, (1st Quanty, 10 Size, not included)	8 00
Banki		Brass	36 00 3 00
Danki	Stud	is, Steel	
Long	Case S	crews, all Sizes	. 300
		ews, (Balance and Meantime Screws not included)	. 1 50
Screw	s, not .	Assorted	. 200

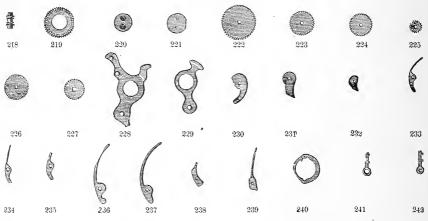
### NOTES

Please observe that 8, 14, 16 and 18 Size Hands are made for Key and Stem Wind Movements.
10 Size Hands are only made for Key-Wind Movements.
When ordering Hands, always state the Size Style and Quality wanted, and whether-for Key or Stem Wind Movements.
1et Quality Hands will be carded on White Cards, 2d Quality Hands on Pink Cards.

(WALTHAM, MASS.)

### SERIES A.

(Formerly known as Old Model.) 18 Size, Full Plate, Key and Hunting Stem Wind.



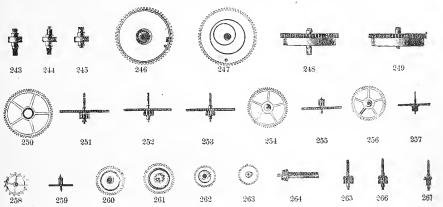
		Net	Prices	Per Do	zen.
SERIES A. Formerly known as Old Model. 18 Size, Full Plate. Key and Hunting Stem Wind.	No. of Teeth in Wheels.	Broadway.	Home Watch Co. and Wm. Ellery	P. S. Bartlett and Waltham Watch Co.	Appleton, Tracy & Co.
Washer   Washer   Washer   Washer   Winding Wheel   Setting	50 36 36 18 42 30	50	4 50 2 00 5 50 2 50 2 50 5 00 1 25 75 75 75 75 75 75	\$1 00 4 50 2 00 2 50 3 00 2 50 2 50 1 50 75 5 50 5 75 75 75 75 75	5 00 2 50 3 50 3 50 3 00 1 50 1 00 1 00 1 50 1 00 1 00 1 00 1
241 Winding Pinion Bearing, Outside, Steel			$\begin{array}{c} 2 & 50 \\ 2 & 50 \end{array}$	2.50 2.50	2 50 2 50

To avoid mistakes when ordering material, the following directions should be carefully observed: Give Catalogue Number of part wanted. Give name of Movement. Generally observed the name of the first construction of the first c

(WALTHAM, MASS.)

### SERIES A

(Formerly known as Old Model.) 18 Size, Full Plate, Key and Hunting Stem Wind.

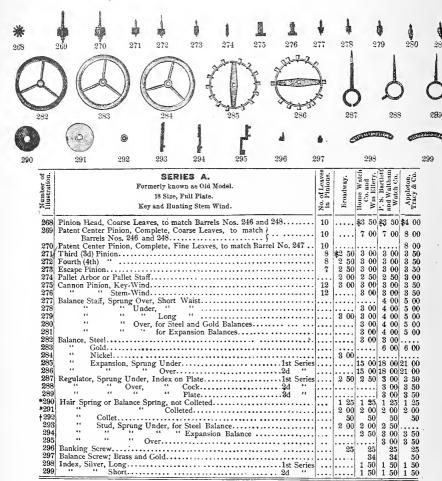


						Per Do	zen.
Number of Illustration.	SERIES A. Formerly known as Old Model. 18 Size, Full Plate. Key and Hunting Stem-Wind.	No. of Leaves in Pinions.	No. of Teeth in Wheels.	Broadway.	Home Watch Co, and Wm. Ellery.	P. S. Bartlett and Waltham Watch Co.	Appleton, Tracy & Co.
243 244 245 246 247 248 249 250 251 252 253	" " and Solid Pinion Fitted, Coarse Leaves } to match Barrels Nos. 246 and 248 } Center Wheel, Gilt and Patent Pinion Fitted, Coarse Leaves } to match Barrels Nos. 246 and 248	10	60 65 60 60 64 64 64	4 00 8 50	4 50 4 50 10 00 10 00 1 75 6 75	4 50 4 50 10 00 10 00 1 75 6 75 9 75	5 50 5 50 5 50 12 00 12 00 2 00 7 50
254 255 256 257 258 259 260 261 263 264 265 266	to match barrel No. 247.  Third (3d) Wheel, Gilt.  "and Pinion Fitted.  Fourth (4th) Wheel, Gilt.  "and Pinion Fitted.  Escape Wheel, Gilt.  "and Pinion Fitted.  Hour "And Pinion Fitted.  Hour "Key-Wind.  Minute "Stem-Wind.  Minute "Stem-Wind.  Minute "Stem-Vind.  Center Pinion, Solid, coarse leaves, to match Barrels Nos. 246 and 248	8 8 7 14 10 16 10 10	40 36		1 75 5 25 2 00 5 50 1 50 1 50 1 50 4 00 4 00	1 75 5 25 1 75 5 25 5 25 2 00 5 50 1 50 1 50 1 50 4 00	11 00 2 00 6 00 2 00 6 00 2 50 6 50 2 00 2 00 2 00 2 00 4 50 4 50 4 50 4 00

(WALTHAM, MASS.)

### SERIES A.

(Formerly known as Old Model.) 18 Size, Full Plate, Key and Hunting Stem Wind.



<sup>\*</sup>Orders for Hair Springs should state if for Steel, Nickel, Gold, or Expansion Balance; also if for Sprung Under, let Beries, or Sprung Over, 2d Series. Orders for Collete should state if for Sprung Under or Sprung Over Balance.

2 50 25 25 25 34 34

1 50

1 50 1 50

(WALTHAM, MASS.)

### SERIES A.

(Formerly known as Old Model.) 18 Size, Full Plate, Key and Hunting Stem Wind,

•	@		8	6	Acres	200	6 1		6	•	•
300	301		302	303				306		308	309
•	•	<b>©</b>	<b>®</b>	0	٥	0	•	0	Ò	$\bigcirc$	1
3:0	311	312	313	314	315	316	317	318	319	320	321

		Net	Prices per Dozen.
Number of Illustration.	SERIES A. Formerly known as Old Model 18 Size, Full Plate. Key and Hunting Stem Wind.	Broadway.	Home Watch Co and Wm. Ellery. P. S. Bartlett and Watch Co. Appleton, Tracy & Co.
300 301 302 303 304 305 306 307 308 310 311 312 313 314 315 316 317 318 320 321 322 323	Stop Works, Male  Female Letting Down Screw Jewels, Garnet and Aqua Marine, Third (3d) and Fourth (4th) Upper, not in Settings.	2 00 1 50 9 00 2 50 2 50 2 50 1 50	2 25 2 25 2 25 2 25 2 25 2 25 2 25 2 2
1324	tings		2 00 2 00 1 50 1 50
<b>‡</b> 325	tings		1 50 1 50 1 50
‡326 ‡327	Jewels, Roller or Jewel Pins	2 00	

To avoid mistakes, when ordering material, the following directions should be carefully observed:

Give Catalogue Number of part wanted. Give Name of Movement. Give Number of Movement.

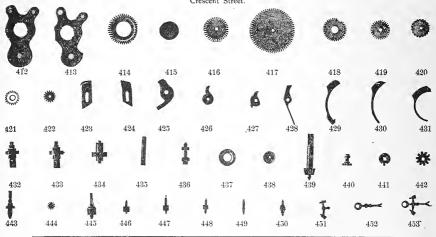
Where prices are omitted the material described is not made in that grade.

An extra charge will be made for fitting Parts and Material.

1Numbers 322, 323, 324, 325, 326, 327, are not illustrated.

(WALTHAM, MASS.) SERIES B.

Crescent Street.



				Net Prices Per Doz.
or.	SERIES B.	of Leaves Pinions.	eeth els.	ن. ئ <del>ا</del>
nher	Crescent Street, 18 Size, Full Plate.	of Leave Pinions.	of Teetl Wheels.	Crescent Street.
Number of Illustration.	Key and Hunting Stem-Wind.	No. o	No.	5°°
412	Yoke, for Setting Slide, Outside Push			\$6 00
413 414 415	Crown Wheel 2d "	,.	44	. 6 00 5 00
416	" Stud. Winding Wheel, Stem-Wind, small		36	2 50 3 50
417 418 419	1		70 36 30	5 00 3 00
420 421	Ratchet		19 21	3 00 1 00
422 423	" " Steel " Way "		16	50 2 50
424 425	Setting Slide, Outside Push	• • • • • • • • • • • • • • • • • • • •	:	6 00 4 00 6 00
426 427	Click, Stem-Wind			1 00
428 429	Click and Spring, Key-Wind			1 50 1 50
. 430 43t				1 00
432	Voke Jaror, Key-Wind, for Narrow Barrels Nos. 457-458.  Wide "454-455.			5 50 5 50
434 435	Setting Arbor or Center Square			5 50 3 00
436 437	Letting-down Arbor.  Barrel Arbor Cup, Gilt.  Setting "  Setting "			4 00 75
438 439		16		75 4 50
440 441	Stop Works, Male	12	::::	3 50 2 00
442 443	" Female. Patent Center Staff.	::::		2 00 4 50
444 445 446	Pinion Head. Patent Center Pinion, complete	12 12		4 50 9 00
447 448	Fourth (4th) Pinion	10 10	::::	4 00 4 00
449 450	Escape Pinion Pallet Arbor or Pallet Staff.			4 00 3 00
451 452	Balance Staff Pallet, with Stones Fitted. Fork, for Square Jewel Pin. Pallet, fork and Arbor, sawalete.	::::		7 00 8 00
453	Pallet, Fork and Arbor, semplete	::::	••••	3 00 <sup>6</sup> 14 50

Orders for Mainsprings for the above Crescent Street, "Series B," should state if for Barrel with or without Stop Works.

(WALTHAM, MASS.)

**********	SER	IES BCRE			Γ.		
	phinase tradition in the party of the party	Months and the second	THE THE PROPERTY OF THE PARTY O		mannini ilang		
454	455	456		457	458		459
460	461 462					AND	A CONTROL OF THE PROPERTY OF T
	461 462	463	464 473 474	465	466	467	468
405	410 411	412	419 414	410	476 ·	477 478	479
	0	•	•	0	<b>@</b>	•	•
480 481	482 48	3 484	585	486	487	488	489

on.	SERIES B.	of Leaves Pinions.	eeth els.	Net Prices Per Doz.
No. of Illustration.	CRESCENT STREET, 18 SIZE, FULL PLATE.  Key and Hunting Stem Wind.	No.	No. of Teeth in Wheels.	Crescent Street,
454 455 456 457 458 469 461 461 462 463 464 464 465 466 467 471 472 473 474 474 474 474 474 474 474 474 474	Barrel Gilt, Key or Stem Wind, Wide Barrel	12 10 10 10 8 10	90 90 90 90 90 90 90 80 80 75 72 72 15 40 36	8 5 50 12 00 12 00 5 50 12 00 2 00 12 00 2 00 6 50 2 00 6 50 2 00 2 00 2 00 2 00 2 00 2 00 2 00 2
486 487 488 489 *490 *491	" Cock Hole."  " Foot Hole			3 00 3 00

Orders for Mainsprings for the above Crescent Street "Series B," should state if for Barrel, with or without Stop Works. An extra charge will be made for fitting Parts and Material.

\* Numbers 490 and 491 are not illustrated.

	SERIES C, D AND E.			NET PR	ICES PER	DOZEN.
NOB. CF PLUSTRATIONS	(Formerly known as New Model.)  18 Size Full Plate Key Winding; also Hunting and Open Face Stem Winding, Lever Setting.	NO. LEAVES IN PINIONS.	NO. TEETH IN WHEELS.	BROADWAY ANG STERLING GRADE. 7 JEWELS.	WM. ELLERY AND P. S. BART- LETT GRAGE. 9, 11 AND 13 JEWELS.	APPLETON, TRACY & CO. GRADE. 15 JEWELS.
838	Dust Band, Gilt, for Key Winding Movement.			\$1.00	\$1.00	\$1.00
839	" " Stem " "			1.00	1,00	1.00
840	" Nickel " Key "				1.50	1.50
841					1.50	1.50
844	Yoke, 1st Series			5.00	5.50	6.00
845	" 2d "			5.00	5.50	6.00
846	Crown Wheel Stud			2,00	2.00	3.00
847	Setting Lever, 1st Series			4.00	4.00	4.00
848	" " 2d "			4.00	4.00	4.00
849	" " 3d "			4.00	4.00	4.00
850	Washer, Illin			.50	.50	.50
851	I HICK			.50	.50	.50
852	Click, Key Wind			-75	.75	1.50
853	Stem 1st Settes			-75	-75	1.50
854	24			.75	·75	1.50
855	Ju			-75	.75	1.50
856	Click Spring			.75	.75	1.50 1.50
857	" and Setting Lever Spring, 1st Series			.75 2.50	·75	2.50
858	" " 2d "			2.50	2.50	2.50
859 862	Crown Wheel, Fine Teeth.		45	4.50	4.50	5.50
863	" Coarse " Ist Series		38	4.50	4.50	5.50
861	" " 2d "		37	4.50	4.50	5.50
865	Winding Wheel Thin and Fine Teeth		54	3.00	3.00	4.00
866	Thick " Coarse ", Intermediate Winding Wheel, Large, Thia, and Fine Teeth.		54	3.00	3.00	4.00
867	" " Coarse ",		47	3.00	3.00	4.00
868	Intermediate Winding Wheel, Large, Thin and Fine Teeth		20	2.00	2.00	3 00
869	Thick " "	1	20	2,00	2.00	3.00
87ó	" " " Coarse "		26	2.00	2.00	3.00
871	" Small, " " Fine "		26	2,00	2.00	3.00
872	Coarse		23	2,00	2.00	3.00
873	Hour Wheel, Gilt		40	1.50	1.50	2.00
874	Minute " "Fine Teeth		36	1.50	1.50	2.00
875	Coarse		30	1.50	1.50	2.00
878	setting fine		21	1.00	1.00	1.00
879	" " Coarse "		17	1 00	1.00	1.00
880	" Coarse " " "	56	21	4.50	4.50	4.50
881	" " Large " "	56	17	4.50	4.50	4.50
883	Ratchet Wheel	40	17	4.50	4.50	4.50 1.50
884	Winding Pinion Bearing, Gilt, Outside, Thin, for Pinions Nos. 891 and 892.		30	3.00	·75 3.00	4.00
885	" " " Thick, " Pinion No. 803			3.00	3.00	4.00
886	" " Steel, Inside, Female, for Pinions Nos, 801 and 802	,		3.00	3.00	4.00
887	" " Male, for Pinion No. 893			3 00	3.00	4.00
888	Barrel Arbor Key Winding		1	3.50	4.50	5.50
889	Stem "for Hunting Stem Winding Movement only" Open Face "" Winding Pinion, Male, Fine Teeth			3.50	4.50	5.50
890	" " " Open Face " " " "			3.50	4.50	5.50
891	Winding Pinion, Male, Fine Teeth	16		4.00	4.00	5.00
892	" " Coarse "	13		4.00	4.00	5.00
893	" Female	15		4.00	4.00	5.00
			i	1		

TO AVOID MISTAKES, WHEN ORGERING MATERIAL THE FOLLOWING DIRECTIONS SHOULG BE OBSERVED :

GIVE CATALOGUE NUMBER OF EACH PART WANTED,

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 992.501. MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN BOUBT AS TO THE MATERIAL WANTER, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED TO INSURE PERFECT FITTING.

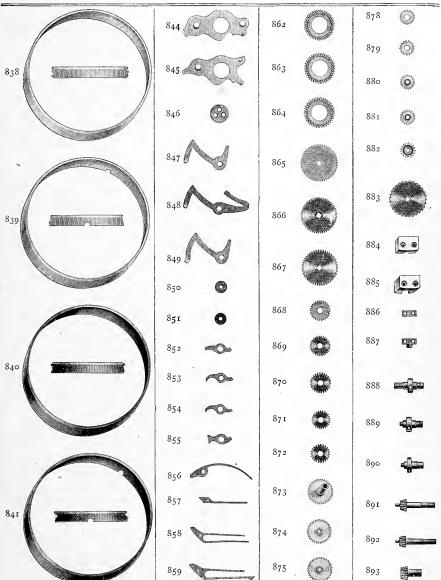
THE LAST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 3,185,000.

### SPECIAL NOTES.

The Fourth (4th) Wheels of Slow Train Movements contain 63 Teeth-The Fourth (4th) Wheels of Quick Train Movements contain 70 Teeth.

# SERIES C, D AND E. (Formerly known as New Model.)

18 SIZE FULL PLATE KEY WINDING: ALSO HUNTING AND DPEN FACE STEM WINDING, LEVER SETTING.



DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER

	SERIES C, D AND E.			NET PR	ICES PER	DOZEN
NOS. OF ILLUSTRATIONS.	(Formerly known as New Model.)  18 Size Full Plate Key Winding; also Hunting and Open Face Stem Winding, Lever Setting.	NO. LEAVES IN PINIONS.	NO. TEETH IN WHEELS.	BROADWAY ANO STERLING GRADE. 7 JEWELS.	WM. ELLERY AND P. S. BART~ LETT GRADE. 9, 11 AND 18 JEWELS.	APPLETON TRACY & PO GRADE 15 JEWELS
2203 2204 898 899 900 901 902 903 904 909 909 910 911 915 915 916 919 920 921 922 922 924 925 926 927	Tip and End of Mainspring, Wide, for Key Winding or Ht'g Stem Wd'g Mov't Narrow, for Open Face Stem Wd'g Mov't only - Barrel, Gilt, Wide, for Key Winding or 1st series Hunting Stem Wd'g Mov't. Nickel, """  Gilt, Narrow, for Open Face Stem Winding Movement only Nickel, """  Gilt, Narrow, for Open Face Stem Winding Movement only Nickel, """  Gilt, With Arbor Fitted for Key Winding Movement. "Nickel, """  Gilt, Wide, "" 1st Series Hunting, Stem Winding Movement. Nickel, """  Gilt, Wide, "" 1st Series Hunting, Stem Winding Movement. Nickel, """  Gilt, With Arbor Fitted for Open Face Stem Wd'g Mov't only Nickel, """  Gilt, With Ab'r Ft'd for 2d series (Friction Setting) Hunting S, W. Mov't Nickel, """  Gilt, with Ab'r Ft'd for 2d series (Friction Setting) Hunting S, W. Mov't Nickel, """  Gilt, with Small Hole for Solid Centre Pinion Large "Patent"  """  """  """  """  """  """  """	10 IO 16 10 IO 16 10 IO	65555555555555555555555555555555555555	\$1.25 1.25 4.00 4.00  8.50  8.50  8.50  1.50 7.50 10.50 7.50 10.50 10.50 7.50 10.50 7.50	\$1.25 1.25 1.25 1.50 7.50 4.50 7.50 10.00 13.00 10.00 13.00 10.00 13.00 10.00 13.00 10.00 13.00 10.00 13.00 10.00 13.00 10.00	\$1.25 1.25 5.50 9.00 5.50 9.00 15.00 12.00 15.00 12.00 15.00 12.00 15.00 12.00 15.00 12.00
930 931 932 933 934 935 937 938 941 942 943 944 945 946 947 948 950 951	and Camnon Finions Fitted for Key Winding Movement  "Finion Fitted for Upen Face Stem Winding Movement "And Can. Pins. Fitted for Upen Face Stem Winding Movement only." "And Can. Pins. Fitted for 2d series (friction Band Setting) Bt'g St. Wd'g Mv't "And O. S. Can. Fins. Fit'd for 2d ser. (Fe'tn B'd St'g) "And O. S. Can. Fins. Fit'd for 2d ser. (Fe'tn B'd St'g) "And O. S. Can. Fins. Fit'd for 2d ser. (Fe'tn B'd St'g) "And O. S. Can. Fins. Fit'd for 2d ser. (Fe'tn B'd St'g) "And O. S. Can. Fins. Fit'd for 2d ser. (Fe'tn B'd St'g) "And O. S. Can. Fins. Fit'd for 2d ser. (Fe'tn B'd St'g) "And O. S. Can. Fins. Fit'd for Xey Winding Stem Winding Movement "And O. S. Can. Fins. Fit'd for Xey Winding Movement only." "And O. S. Can. Fins. Fit'd for Xey Winding or Bunting Stem Winding Movement "And O. S. Can. Fins. Fit'd for Xey Winding or Bunting Stem Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding or Bunting Stem Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding or Bunting Stem Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding or Bunting Stem Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding or Bunting Stem Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding or Bunting Stem Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding or Bunting Stem Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding or Bunting Stem Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding or Bunting Stem Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding or Bunting Stem Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding or Bunting Stem Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding Mv't only "And O. S. Can. Fins. Fitted for Key Winding Mv't only	IO 10 10 10 10 10 10 10 10 10 10 10 10 10	64 64 64 66 60 60 60 63 70 63 70 15 15 15	10.50. 10.50 7.50 10.50 7.50 12.00 12.00 1.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 5.00 5.0	12.75 12.75 9.75 12.75 9.75 14.25 14.25 1.75 5.25 1.75 5.25 1.75 5.25 5.25 5.25 5.25 5.25 5.25 5.25 5	14.00 14.00 11.00 11.00 15.50 2.00 6.00 2.00 6.00 6.00 6.00 6.00 6.0

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS RHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

EXTRA CHARGE IB MADE FOR FITTING MATERIAL

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 992,501.

THE LAST MOVEMENT MADE IN ABOVE MODEL IB NUMBERED 3,185,000.

SPECIAL NOTES.

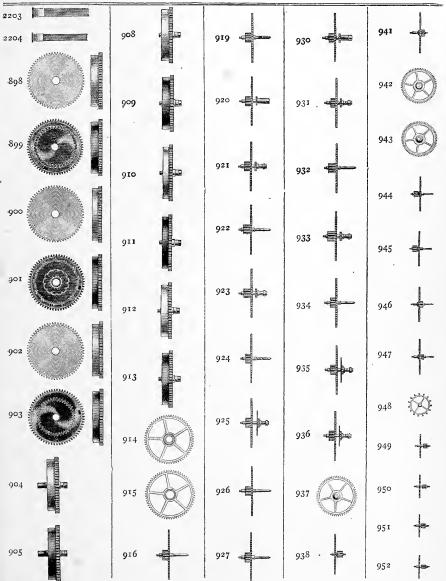
The Fourth (4th) Wheels of Slow Train movements contain 63 Teeth.

The Fourth (4th) Wheels of Quick Train Movements contain 70 Teeth.

### SERIES C, D AND E.

(Formerly known as New Model.)

18 SIZE FULL PLATE KEY WINDING; ALSO HUNTING AND OPEN FACE STEM WINDING, LEVER SETTING.



-			NET PF	RICES PER	DOZEN.
. BNB.	SERIES C, D AND E.	s .		WM. ELLERY	
MOS. OF	(Formerly known as New Model.)  1S Size Full Plate Key Winding; also Hunting and Open Face Stem Winding, Lever Setting.	NO. LEAVES IN PINIONS.	BROADWAY AND STERLING GRADE. 7 JEWELS.	AND P. S. BART- LETT GRADE. 9, 11 AND 13 JEWELS.	APPLETON, TRACY & CO. GRADE. 15 JEWELS.
	Center Pinion, Solid, for Key Winding Movement only	10	\$5.00		
955	" " Ist Series Hunting Stem Winding Movement	IO	5.00		
956 957	" " Open Face, " " only	IO	5.00		
958	" " ' 2d Series (Friction Setting) Ht'g Stem Winding Movement.	10	5.00		
959	Patent Center Staff, for Key Winding Movement only		2.50	\$3.50	\$4.00
960	" " Ist Series Hunting Stem Winding Movement		2.50	3.50	4.00
961	" " Open Face, " " only		2.50	3.50	4.00
962	Pinion Head, Short, for Key Winding or Hunting Stem Winding Movement	10	2.50	3.50	4.00
963 964	" " Long. " Open Face Stem Winding Movement only	IO	2.50	3.50	4.00
965	Patent Center Pinion, for Key Winding Movement only	10	5.00	7.00	8.00
966	" " ist Series Hunting Stem Winding Movement	10	5.00	7.00	8.00
967	" " Open Face, " " only	10	5.00	7.00	8.00
968	" '' 2d Series (Friction Setting), Ht'g Stem Winding Movement	10	5.00	7.00	8.00
971	Third (3d) Pinion, Short, for Key Winding or Hunting Stem Winding Movement	8	2.50	3.00	3.50
972	Fourth (4th) ' Long, ' Open Face Stem Winding Movement only for Key Winding or Hunting Stem Winding Movement	8	2.50	3.00	3.50
973	Fourth (4th) " for Key Winding or Hunting Stem Winding Movement " Open Face Stem Winding Movement only "	8	2.50	3.00	3.50
974 975	Escape (5th) "Coarse Leaves, Slow Train, for Key Wind, or Ht'g Stem Wd'g Mov't	7	2.50	3.00	3.00
976		7	2.50	3.00	3.50
977	" Coarse " Slow " for Open Face Stem Wd'g Mov't only	7	2.50	3.00	3.50
978	" Fine " Quick " " " "	7	2.50	3.00	3.50
979	Cannon Pinion, for Key Winding Movement only	12	3.00	3.00	3.00
980	" Fine Leaves, for 1st Series, Hunting Stem Winding Movement	12	3.00	3.00	3.00
981	Coarse Open race Stem winding Movement only	10	3.00 4.50	3.00	3.00
982 983	" with Large Disc., for 2d Series (Friction Setting), Ht'g Stem Wd'g Mv't " Small Flat" " " " " " " " " " " " " " " " " " "	12	4.50	4.50	4.50
984	" " Sunk " " " " " "	12	4.50	4.50	4.50
985	Pallet Arbor or Staff	1 72	2.00	2.50	3.00
986	Balance Staff, Large Waist	Ì	3.00	4.00	5.00
987	" " Small "			4.00	5.00
990	Roller, Steel	ļ	1.00	1.25	1.50
991	Non-pragnetic			1.25	1.50
992	" Steel with Jewel Pin fitted		2.00	2.25	2.50
993 i 994	Hair Spring, Steel, Flat, Colleted, Slow Train, for Large Nickel Balance, No. 1014-		2.00	2.00	2.00
995	Quick " " Quick " " " "		2.00	2.00	2.00
996	" " " " Slow " " Small " " No. 1015		2.00	2.00	2.00
997	Quick -		2.00	2.00	2.00
998	" " " " " Slow " " Large Expansion " No. 1016.		2.00	2.00	2.00
999	" " " " Slow " " Small " " No. 1017.		2.00	2.00	2.00
1001	Ouick " " " Ouick " " "		2.00	2.00	2.00
1002	" Non-Magnetic, Flat, Colleted, Quick Train, for Small Exp. Bal., No. 1018			3.00	3.00
1003	" " Steel, Breguet, Coll. and Studd., " " " 1017			6.00	6.00
1004	" Non-Mag., Breguet, Coll. and Studd., Quick Train for Balance, " 1018			6.00	6.00
1007	Regulator, Old Style, Straight, for Movement with Index on Balance Cock		3.00	3.50	4.50
1008				3.50	4.50
1000	" Patent, for Flat Hair Spring			5.00	5.50
IOII	Star Wheel and Pinion, for Patent Regulator	10		3.00	3.00
1012	Index, Gilt			3.00	3.00
1013	Index, Silver			3.00	3.00
1014	Balance, Nickel, Large		3.00		
1015	" " Small		3.00		1 =0 ==
1016	Expansion, Large		11.00	15.00	18.00
1017	" Non-Magnetic, Small		11.00	15.00	18.00
1010	and magnette, other transfer and transfer an			13.00	10.00
				'	

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED :

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

COMPARE NUMBER OF LEAVES IN PINIONS OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMN.

THE SAMPLE PART TO BE DUPLICATED.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 992,501. THE LAST MOVEMENT MAGE IN ABOVE MODEL IS NUMBERED 3,185,000-

SPECIAL NOTES.

The Fourth (4th) Wheels of Slow Train Movements contain 63 Teeth. The Fourth (4th) Wheels of Quick Train Movements contain 70 Teeth.

GIVE NAME OR GRADE OF MOVEMENT.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL. WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH

### SERIES C, D AND E.

(Formerly known as New Model.)

18 SIZE FULL PLATE KEY WINDING; ALSO HUNTING AND OPEN FACE STEM WINDING, LEVER SETTING.

16 SIZE FULL	. FLATE KET WINDING; ALSO HO	NIING AND UPEN FACE SIEM WIND	ING, LEVER SEITING.
955	971	990	1007
		991	
956	972	992	1008
957	973	993 💿	1009
.0	974	994	1010
958	975		
959	976 👄	995	1011
960	977 ←=	996	1012
	978	997	1013
961	979		1014
962		998	
	980		
963	981 <b>18</b> 6	999 🔎	1015
964	982	1000	A THE PARTY OF THE
965	983	1001	1016
966	984	1002	1017
	985		
967	986	1003	
968	987 -	1004	1018

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

	SERIES C, D AND E.	NET PR	ICES PER	DOZEN.
NOS. OF ILLUSTRATIONS,	(Formerly known as New Model.)  18 Size Fuli Plate Key Winding; also Hunting and Open Face Stem Winding, Lever Setting.	BROADWAY ANO STERLING GRACE. 7 JEWELS.	WM. ELLERY AND P. S. BART- LETT GRAGE. 9, 11 AND 13 JEWELS.	APPLETON TRACY & CL GRADE. 15 JEWELS
1021	Pallet, Steel, with Pallet Jewels Fitted	\$5.00	\$6.00	\$8.00
1021			6.00	8.00
1022	D. J. Ctaal	2.00	2.50	3.00
1024	"Non-Magnetic		2.50	3.00
1025	Pallet Fork and Arbor complete, Steel, for Key Wd'g or Ht'g Stem Wd'g Mv't	9.50	11.50	14.50
1026	"Non-Magnetic Pallet Fork and Arbor complete, Steel, for Key Wd'g or Ht'g Stem Wd'g Mv't "Non-Mag, " "Non-Mag, " "Steel (O') prog Face Stem Wd'g Mv't only		11.50	14 50
1027	Steel, for Open race Stein was never only	9.50	11.50	14.50
1028			11.50	14.50
1029	Hair Spring Collet	50	.50	.50
1030	" Stud, Long, for Flat Hair Spring Short, for Breguet Hair Spring	1.25	1.50	1.50
1031		.50	.50	.50
1032	"Screw, Composition, with Thread	.25	.25	.25
1033		.25	25	.25
1034	Balance Screw, Composition, Long Head, Slow Train	.34	.34	
1037	" (fold.			.50
1038	" "Composition Medium" " "	-34	-34	
1040	" " Gold " " "			.50
1041	" Composition, Long " Quick "	.34	.34	
1042	" " Gold " " "			.50
1043	" Composition, Medium " "	-34	.34	
1044	" " Gold, "			.50
1045	" Composition, Hall	•34	.34	
1046				.50
1047	Mean Time Screw, Composition, Long	.50		
1048			.67	.67
1049	" " Gold, Long		.67	.67
1050	Third (3rd) Jewel, Garnet, Upper, not in Setting		2.00	.97
1053	" " Ruby, " in Composition Setting		3.00	4.00
1054	" " " " Gold "	1	3.00	6.00
1055	" " Garnet, Lower, not in Setting		1.50	
1057	" " Ruby, " in Composition Setting			3.00
1058	Fourth (4th) Jewel, Garnet, Upper, not in Setting		2.00	
1059	" " Ruby. " in Composition Setting		3.00	4.00
1060	" " " " Gold "			6.00
1061	" " Garnet, Lower, not in Setting		1.50	
1062				3.00
1063	Escape Jewel, Garnet, Upper, not in Setting		2.00	
1064	" Ruby, " in Composition Setting		3.00	4.00 6.00
1065	" Garnet, Lower, not in Setting		1.50	
1068	" Ruby, " in Composition Setting		1.50	3.00
1069	Pallet Jewel, Garnet, Upper, not in Setting		2.00	3.00
1070	" " Ruby " in Composition Setting		3.00	4.00
1072	" " Gold " "			6.00
1073	" Garnet, Lower, not in Setting		1.50	
1074	" " Ruby, " in Composition Setting			3.00
1075	Cock Hole Jewel, Ruby, Upper, in Composition Setting	2.50	2.50	3.00
1076	Foot " " Lower, " "	2.50	2.50	3.00
1077	L Cook End Stone or Cap Lewel, Ruby, Upper, in Composition Setting	1.50	1.50	1.50
1078	Foot " " Gold " Foot " Lower, Composition "			3.00
1079	Foot " " Lower, Composition "		1.50	1.50
1080	Pallet Jewel or Pallet Stone Roller ' Jewel Pin	2.00	2.00	3.00
1081	Roller " Jewel Pin	.67	.67	.67

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN COLUMNS ON THE PRECEDING PAGES.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIGGE OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 992,50%. THE LAST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 3,185,000.

SPECIAL NOTES.

The Fourth (4th) Wheels of Slow Train Movements contain 63 Teeth, The Fourth (4th) Wheels of Quick Train Movements contain 70 Teeth

# SERIES C, D AND E.

(Formerly known as New Model.)

18 SIZE FULL PLATE KEY WINDING: ALSO HUNTING AND OPEN FACE STEM WINDING, LEVER SETTING.

	10 SIZE FU	JLL PLATE KET	WINDING; ALSO	HUNTING AND OF	PEN FACE STEM	WINDING, LEVER SET	TING.
1021	<del>(13)</del>	1037	•	1053	8	1068	9
1022	1000p	1038	<b>&gt;</b>	1054	•	1660	<b>@</b>
1023	Milesones	1039	<b>S-</b>	1055	<b>©</b>	1070	0
£024	MI dec IIII	1040	•	1056	<b>©</b>	1071	<b>©</b>
1025	-	1041	lè-	1057	<b>9</b>	1072	<b>(9</b> )
1026		1042	Se-	1058	<b>©</b>	1073	<b>③</b>
		1043	<b>30-</b>			2074	<b>②</b>
1027	-			1059	<b>©</b>		
		1044	<b>S</b>		•	1075	<b>®</b>
£028	+	1045	80	1060		1076	•
1029	9	1046	•	1901	6	1077	•
1030	<b>a</b>	1047	9 <del></del>	1062	•	1078	<b>©</b>
1031	520	1048	9=	1063	•	1079	•
1032	-4						
1033	<b>-1</b>	1049	•	1964	<b>©</b>	1086	-
3034		1050	•	1065		1801	-

		NET	PRICES	PER DO	ZEN.
NOS. OF	SERIES F AND G (MODELS OF 1883.)	STERLING	WM.	APPLE-	
TRAT	18 SIZE FULL PLATE OPEN FACE STEM WINDING	AND BROAD-	AND P. S.	TRACY &	STREET
rrns rrns	PENDANT AND LEVER SETTING: ALSO KEY WINDING;	WAY GRADE	BARTLETT GRADE.	CD. GRADE.	GRADE. 15
_	AND HUNTING STEM WINDING LEVER SETTING.		9, 11 & 13 JEWELS.	JEWELS.	JEWELS
1100	18 Size Full Plate (3 Pillar) Open Face, S. W. Pendant and Lever Setting Mv't, Series F.				
1100	18 " " " Key Winding or Hunting S. W. Lever Setting Mv't, " G.				
1104	18 " Lower Plate (3 Pillar) to Full Plate Open Face S.W. Pendant Setting Mv't, " F.				
1106	Winding and Ratchet Cock, Gilt, 1st Series, (Countersunk for Tapered Screw Head)	\$2.00		\$2.00	
1107	" " Nickel, 1st Series, " " " " " " " " Gilt, 2d " (Countersunk for Flat Screw Head)	2.00	3.00	3.00	\$4.00
1110	" " " Nickel, 2d " " " " " " " " " " " " " " " " " "	2.00	3.00	3.00	4.00
1112	Barrel Arbor Cup, Gilt	1.50		1.50	4.00
1114	Potance, Complete, Gilt (Requires Fitting to Plate)	6.00	6.00	7.00	·
1116	" "Nickel " "		7.00	8.00	9.00
1118	Barrel Bridge, Gilt, for Key Winding Movement " Nickel, for Key Winding Movement	5.00	9.00	7.00	
1119	" Gilt, " either Open Face or Hunting S. W. Movement	5.00	6.00	7.00	
1123	" " Nickel, " " " " " " " " " " " " " " " " " " "		9.00	10.00	15.00
1126	Balance Cock, Complete, Gilt, for Move't with Straight Regulator and Flat Hair Spring.		15.00		
1127	" " " " Patent " " " " " " " " " " " " " " " " " " "		15.00	24.00	
1128	Dieguet Hait .		15.00	24.00	
1132	Balance Cock, Complete, Nickel, for Move't with Straight Regulator and Flat Hair Spg.		18.00		
1134	" " " " " " " " " Breguet Hair " .		18.00	30.00	76.00
1138	Winding and Setting Bar, for 18 Size Open Face 2 oz. Regular Silver Case	1.50	1.50	1.50	1.50
1140	" " " " " " 2½ oz. " " "	1.50	1.50	1.50	1.50
1142	3 02.	1.50	1.50	1.50	1.50
1144	" " " " " " 4 oz. " "and Nickel S.B. Case " " Case		1.50	1.50	1.50
1149	Winding and Setting Bar, Short, for 18 Size Open Face Gold Case	I.50	1.50	I.50 I.50	1.50
1151	" " Medium, for 18 Size Open Face Gold Case	1.50	1.50	1.50	1.50
1153	" " " Long, " " " " " " " " " " " " " " " " " " "	1.50	1.50	1.50	1.50
1156	Winding and Setting Bar, Special, for 18 Size O. F. Sprung Front Case	1.50	1.50	1.50	1.50
1159	with Smail Square	0.	1.50	1.50	1.50
1164	" " " Short	1.50	1.50	1.50	1.50
1166	" " " Long	1.50	1.50	1.50	1.50
1169	Windling and Setting Bar, for 18 Size Old Style O. F. Screw Bezel Case	1.50	1.50	1.50	1.50
1171		1.50	1.50	1.50	1.50
1173	Winding and Setting Bar, for 18 Size O. F. New Style 2½ oz. Screw Bezel Silver Case.	1.50	1.50	1.50	1.50
1178	" " " " " " " " " " " " " " " " " " "	1.50	1.50	1.50	1.50
1180		1.50	1.50	I.50	I.50
1182		1.50	1.50	1.50	I.50
1185	Case Sleeve with Fine Thread, for 18 Size O. F. Reg. Silver and Nickel Screw Bezel Case.	1.50	1.50	1.50	1.50
1187	" " Long, for 18 Size Gold Case " with Coarse Thread, Short, for Special Case	1.50	1.50	1.50	1.50
1190	" " Fine " " " "	1.50	1.50	1.50	1.50
1195	" with Coarse Thread, for 18 Size O. F. Old Style Screw Bezel Case	I.50	1.50	I.50	I.50 I.50
1197	" " Fine " " " " " " " "	1.50	1.50	1.50	1.50
¥ 200	" without Thread, for 18 Size O. F. 21/2 oz. Screw Bezel Case	1.50	1.50	1.50	1.50
1202	" " " a and 4 oz. Screw Bezel Case	1.50	1.50	1.50	I 5c

TO AVOID MISTAKES, WHEN DEPORTING MATERIAL, THE FOLLOWING DIRECTIONS :SHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS OF IMATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN COLUMNS ON THE FOLLOWING PAGES.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

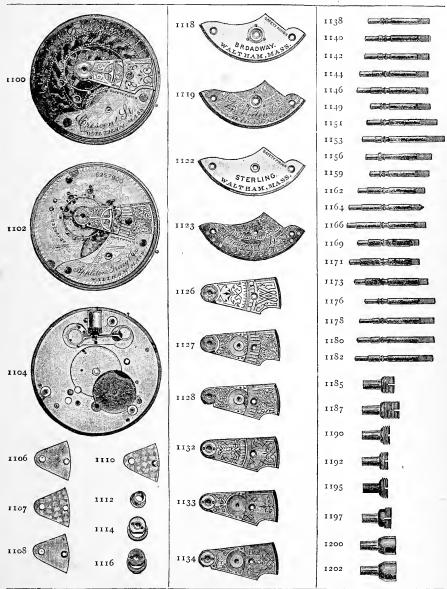
THE FIRST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 2,354,001.

### SPECIAL NOTE.

A distinguishing feature of the above Models (Series F and G), is the Stamping between the Plates of the Dates under which Letters Patent were granted, viz.: July 3d, 1883, and March 18th. 1884.

# SERIES F AND G (MODELS OF 1883.)

18 SIZE FULL PLATE OPEN FACE STEM WINDING PENDANT AND LEVER SETTING; ALSO KEY WINDING: AND HUNTING STEM WINDING LEVER SETTING.



				NET PRICES PER DOZEN.			
NOS. OF	SERIES F AND G (MODELS OF 1883.)  18 SIZE FULL PLATE OPEN FACE STEM WINDING PENDANT AND LEVER SETTING; ALSO KEY WINDING;	NO, LEAVES IN PINIONS.	NO. TEETH	STERLING AND BROAD- WAY	WM. ELLERY AND P. S. BARTLETT	TRACY &	CRESCENT STREET GRADE.
1				GRADE.	GRADE.	GRADE.	15 JEWELS.
	AND HUNTING STEM WINDING LEVER SETTING.			7 JEWELS.	9, 11 & 13 JEWELS.	JEWELS.	
1205	Dust Band, Gilt, for Key Winding Movement			\$1.00		\$1 00	
1207	" " " Stem " "  Dust Band, Nickel, for Key Winding Movement			1.00	1.00	1.00	
1209	" " " Stem " "				1.50	1.50	
1211	Pillar, Gilt			1.50	1.50	1.50	
1213	" Nickel				2.00	2.00	
1215	Voke 1st Series			5.00	5 - 50	6.00	8.00
1216	" 'ad "			5.00	5.50	6.00	8.00
1219	Crown Wheel Stud, Thin, 1st Series			2.00	2.00	3.00	3.00
1220	" " " Thick, 2d "			2.00	2.00	3.00	
1223	Setting Lever			4.00	4.00	5.00	
1225	Setting Lever Spring			.75	.75	1.50	
1227	" " Long, " Pendant " "	::		2.50	2.50	3.00	3.00
1229	Click			.75	-75	1.50	1.50
1233	Click Spring, 1st Series			.75	.75	1.50	
1234	" " 2d "			. 50	. 50	. 50	
1237	Setting Wheel Spring, Short, 1st Series			.25	.25	.25	.25
1238	" " Long, 2d "			.25	.25	.25	
1241	Ratchet Wheel		40	3.00		4.00	
1243	Crown Wheel, Upright, 1st Series		30	4.50	4.50	5.50	
1244	" " Flat, 2d "		30	4.50	4.50	5.50	
1247	Winding Wheel, Large, 1st Series		40	3.00		4.00	
1248	Intermediate Winding Wheel		38	3.00	3.00	3.00	
1250	Setting Wheel		12	2.00		3.00	
1254	Hour Wheel, Gilt and Nickel, for Movement with Regular Dial		48	1.50		2.00	3.00
1255	Minute " " " " " " " " " " " " " " " " " " "	8	26	1.50		2.00	
1258	Hour Wheel, for Movement with 24-hour Dial		2.4	1.50		2.00	
1259	Minute " " " " "	2	26	1.50	1.50	2.00	3.00
1262	Winding Pinion Bearing, Gilt, Long, 1st Series			3.00	3.00	4.00	
1263	" " Nickel, " 1st "				4.00	4.00	
1264	Winding Pinion Bearing, Gilt, Short, 2d Series			3.00		4.00	
1265	Barrel Arbor, Key Winding			2.50	4.00	4.00	
1268	" " Stem "			3.50		5.50	
1270	Winding Pinion, 1st Series.			4.00		5.00	
1271	" 2d "	15		4.00		5.00	
1274	Plunger or Push Piece, 1st Series			1.50		1.50	
1275	" " " " 2d "			1.50		1.50	1.50
1276	" " " 3d "			1.50	1.50	1.50	1.50

TO AVOID MISTAKES, WHEN DEDERING MATERIAL, THE FOLLOWING DIRECTIONS SHOULD BE DESERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL,

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

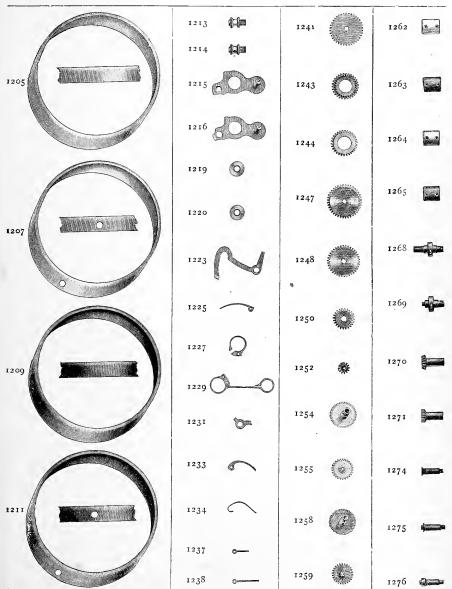
THE FIRST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 2,354,001.

### SPECIAL NOTE.

A distinguishing feature of the above Models (Series Fland G), is the Stamping between the Plates of the Dates under which Letters Patent were granted, viz.: July 3d, 1883, and March 18th, 1884.

### SERIES F AND G (MODELS OF 1883.)

18 SIZE FULL PLATE OPEN FACE STEM WINDING PENDANT AND LEVER SETTING; ALSO KEY WINDING; AND HUNTING STEM WINDING LEVER SETTING.



DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

	`			NET PRICES PER DOZEN.			
NOS. OF	SERIES F AND G (MODELS OF 1883.)  18 SIZE FULL PLATE OPEN FACE STEM WINDING PENDANT AND LEVER SETTING; ALSO KEY WINDING; AND HUNTING STEM WINDING LEVER SETTING.	NO. LEAVES IN PINIONS.	NO. TEETH IN WHEELS.	STERLING AND BROAD- WAY GRADE. 7 JEWELS.	WM. ELLERY AND P. 8. BARTLETT GRADE. 9, 11 & 13 JEWELS.	APPLETON, TRACY & CO. GRADE. 15 JEWELS.	CRESCENT STREET GRADE. 15 JEWELS,
2205	Tip and End of Mainspring			\$1.25	\$1.25	\$1.25	\$1.25
1281	Barrel, Gilt		78	4.00	4 . 50	5 - 50	
1282	" Nickel		78 78	8.50	7.50	9.00	
1283	Barrel, Gilt, with Arbor fitted for Key Winding Movement		78		13.00	15.00	
1285	Barrel, Gilt, with Arbor fitted for Stem Winding Movement		78 78	8.50	10.00	12.00	
1286	" Nickel, " " " " " " Center Wheel, Gilt		70 80	1.50	13.00	2.00	
1287	" Wheel, Gilt, and Pat. Cent. Pinion with Small Upper Pivot htted, 1st Series		So	7.50	9.75	11.00	
1289	" " " " " Large " " " 2d "	12	80	7 . 50	9.75	11.00	13.50
1290	" Wheel, Gilt, with Pat. Cent. and K. Wd'g Cannon Pinions fitted, 1st Series	13	80 80	10.50		14.00	
1291	" Wheel, Gilt, with Pat. Cent. and S. Wd'g Cannon Pinions fitted, 1st Series	elimetimicimetim	So	10.50	12.75	14.00	
1293	" " " " " " " 2d "	13	80	10.50	12.75	14.00	17.00
1294	Third (3d) Wheel, Gilt " " with Third (3d) Pinion fitted for Key Winding or Hunting Stem Winding Mov't		7.5 7.5	1.50		2.00 6.00	
1295	" " " " " " " " " " " Open Face S. Wd'g Mv't only	10	75	4.50		6.00	
1297	Fourth (4th) Wheel, Gilt		80	1.50	1.75	2.00	
1298	" "with Fourth (4th) Pinion litted for Key Winding or Hunting Stem Wd'g Me't " " " " " " " " " Open Face S. W. Me't only	10	So So	4.50		6.00	
1301	Escape Wheel, Gilt, with Flat Faced Teeth, 1st Series		15	4.50 2.00	5.25	2.50	
1305	" " " Round " " 2d "	٠.	15	2.00	2.00	2.50	3.00
1308	Escape Wheel, Gilt, with Flat Faced Teeth, and Escape Pinion fitted, 1st Series " " Round " " " " " 2d "	8	15	5.00		6.50	7 . 50
1309	Pallet, Steel, with Round Faced Pallet Jewels fitted, 1st Series		, ,	5.00		6.50 8.00	7.50
1313	" Non-Magnetic, with Round Faced Pallet Jewels fitted, 1st Series			5.00	6.00	8.00	10.00
1314	Pallet, Steel, with Flat Faced Pallet Jewels fitted, 2d Series " Non-Magnetic, with Flat Faced Pallet Jewels fitted, 2d Series		٠.	5.00		8.00	
1315	Fork, Steel, for Hunting Stem Winding or Key Winding Movement			2.00		3.00	
1320	" Non-Magnetic, for Hunting Stem Winding or Key Winding Movement."			2.00	2.50	3.00	5.00
1323	Fork, Steel, for Open Face Stem Winding Movement only  "Non-Magnetic, for Open Face Stem Winding Movement only			2.00		3.00	5.00
1324	Pallet, Fork and Arbor complete, Steel, with Round Faced Pallet Jewels for Illusting S. W. or K. W. Myl, 1st Series			2.00 9.50			5.00
1328	" " " " Non-Magnetic " " " " " " " " " " " " " " " " " " "		٠.	9.50			
1329	Pallet, Fork and Arbor complete, Steel, with Flat Faced Pallet Jewels, for Illusting S. W. or K. W. Myt, 2d Series  Non-Magnetic, " " " " " " " " " " " " " " " " " " "			9.50			
1330	Pallet, Fork and Arbor complete, Steel, with Round Faced Pallet Jewels, for Onen Face S. W. My't only, 1st Series			9.50			
1336	Pallet, Fork and Arbor complete, Steel, with Kound Faced Pallet Jewels, for Open Face S. W. My't only, 1st Scries  "" Non-Magnetic, "" "" "" " " " " " " " " " " " " " "			9.50			19.50
1337	Pallet, Fork and Arbor complete, Steel, with Fatt Faced Pallet Jewels, for Open Face S. W. Mrt only, 24 Series  "And Magnetic, " " " " " " " " " " " " " " " " " " "			9.50	11.50	14.50	
1338	Pinion Head	1.2		9.50		14.50	
1344	Patent Center Staff, with Small Upper Pivot, 1st Series			2.50	3.50	4.00	5.00
1345	" " " Large " " 2d "	1.2		2.50			
1346	" " " Large " " 2d "	1.2		5.00			
1348	Third (3d) Pinion, for Hunting Stem Winding or Key Winding Movement	10		2.50	3.00	3.50	4.00
1349	" " " Open Face Stem Winding Movement only	10		2.50			
1350	" " Open Face Stem Winding Movement only	10		2.50			
1356	Escape Pinion	8		2.50	3.00	3.50	4.00
1359	Cannon Pinion for Key Winding Movement	13		3.00	3.00		3.50
1360 1361	" " Stem " " Pallet Arbor or Staff	1.5		2.00	3.00	3.00	3.00
1364	Balance Staff with Large Waist, 1st Series			3.00	4.00	5.00	7.00
1365 1368	" " Small " 2d " Roller Steel	::		3.00			7.00
1369	" Non-Magnetic			1.00			
1372	Roller, Steel, with Jewel Pin fitted "Non-Magnetic, with Jewel Pin Fitted			2.00	2.25	2.50	2.50
1373	" Non-Magnetic, with Jewel Pin Fitted			2.00	2.25	2.50	2.50

TO AVID MISTAKES, WHEN ORDERING MATERIAL, THE FOLLOWING DIRECTIF 35

EVERA CHARGE SIGN MADE FOR FITTING MATERIAL. WANTED OF THE MATERIAL WANTED PLASS ACCOMPANY ORDER WITH CHARGE OF CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF MATERIAL TO BE DUPLICATED. IN SUMPLY THE REMAINING PARTS OF THE WATERIAL TO BE DUPLICATED. IN WANTED, THE REMAINING PARTS OF THE WATERIAL TO BE DUPLICATED. TO INSURE PERFECT FITTING.

THE REMEMBER OR TO INSURE PERFECT FITTING.

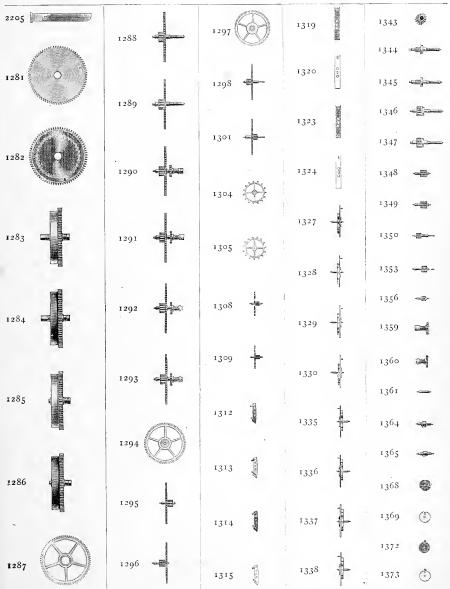
THE REMEMBER OR IN ADDRESSED IN ADDRESSED IS NUMBERED 2,3554,001.

### SPECIAL NOTE.

a distinguishing feature of the above Models (Series F and G), is the Stamping between the Plates of the Dates under which Letters Patent were granted, viz.: July 3d, 1883, and March 18th, 1884.

### SERIES F AND G (MODELS OF 1883.)

18 SIZE FULL PLATE OPEN FACE STEM WINDING PENDANT AND LEVER SETTING; ALSO KEY WINDING; AND HUNTING STEM WINDING LEVER SETTING.



DO NOT CUT NOR C"HERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

		NET	PRICES	ES PER DOZEN.				
NOS. OF	SERIES F AND G (MODELS OF 1883.)  18 SIZE FULL PLATE OPEN FACE STEM WINDING PENDANT AND LEVER SETTING; ALSO KEY WINDING; AND HUNTING STEM WINDING LEVER SETTING.	GRADE.	WM. ELLERY ANO P. S. BARTLETT GRAGE. 9, 11 & 13 JEWELS.	APPLETON, TRACY & CO. GRADE. 15 JEWELS.	CRESCENT STREET GRADE. 15 JEWELB.			
1376	Balance, Expansion	\$11.00	\$15.00	\$18.00	\$24.00			
1377	" Non-Magnetic	11.00	15.00	18.00	24.00			
1380	Hair Spring, Steel, Flat, Colleted " Non-Magnetic, Flat, Colleted	2.00						
1381	" Steel, Breguet, Colleted and Studded	3.00	3.00					
1385	" Non-Magnetic, Breguet, Colleted and Studded		6.00					
1388	Regulator, Straight							
1391	" Patent, for Flat Hair Spring" " " Breguet Hair Spring		5.00		6.0			
1394	Regulator Spring, for Patent Regulator.		2.50					
1400	Star Wheel and Pin. for Patent Regulator		3.00	3.50				
1403	Hair Spring Stud, Long, for Flat Hair Spring.	1.25						
1404	" " Short, " Breguet Hair Spring		1.50					
1410	Banking Screw, Composition and Gold	.25						
1411	" Steel	.25						
1414	Balance Screw, Composition, Heavy Head.	-34						
1415	" Gold, " "			.50				
1419		-34	.34	.50				
1422	" Composition, Half "	.34						
1423	" " Gold, " "			- 50	- 5			
1426	Mean Time Screw, Composition, Long	. 50	.67	.67	.6			
1430	" " Composition, Short	. 50						
1431	" " Gold, "		.67	67	.6			
1434	Third (3d) Jewel, Garnet, Upper, not in Setting		2.00					
1436		-,	3.00	4.00 6.00				
1438	" " " Garnet, Lower, not in Setting		1.50					
1442	" " Kuby, " in Composition Setting			3.00				
1444	Fourth (4th) Jewel, Garnet, Upper, not in Setting		2.00					
1446	" " Ruby, " in Composition Setting" " " " " Gold "		3.00		:			
1450	" " Garnet, Lower, not in Setting		1.50	6.00	6.0			
1452	" " Ruby, " in Composition Setting			3.00				
1454	Escape Jewel, Garnet, Upper, not in Setting		2.00					
1456			3.00					
1460	" " Gold " Garnet, Lower, not in Setting.		1.50	6.00	6.00			
1462	" " Ruby, " in Composition Setting			3.00				
1464	Pallet Jewel, Garnet, Upper, not in Setting	,	2.00					
1466 1468	Raby, in Composition Setting		3.00		: ::			
1470	" " " " " Gold " " Garnet, Lower, not in Setting		1.50	6.00	6 0			
1472	" " Ruby, " in Composition Setting		1.50	3.00				
1474	Cock Hole Jewel, Ruby, Upper, in Composition Setting	2.50	2.50	3.00	3.00			
1476 1478	Foot " " Lower, Old Style, in Small Composition Setting	2.50	2.50	3.00	3.00			
1480	" " New Style, " Large " " Cock End Stone or Cap Jewel, Ruby, Upper, in Composition Setting	2.50						
1482	" " " " " Gold "			3.00				
1.484	Foot End Stone or Cap Jewel, Ruby, Lower, Old Style, in Small Composition Setting	T 50						
1486	" " " " New Style, " Large " " Pallet Jewel or Pallet Stone, Receiving, Old Style, with Round Face	1.50	1.50	1.50	1.50			
1488	" " " Discharging," " " " " " "							
1490	" " Receiving, New Style, with Flat Face	2.00						
1491	" " " Discharging, " " " " "	2.00			3.00			
1496	Roller Jewel or Jewel Pin	.67			1.00			

TO AVOID MISTAKES, WHEN ORDERING MATERIAL, THE FOLLOWING DIRECTIONS

### SPECIAL NOTE.

A distinguishing feature of the above Models (Series F and G), is the Stamping between the Plates of the Dates under which Letters Patent were granted, viz.: July 3d, 1883, and March 18th

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

EATINA UNANUE IS MOUE FOR HITHIN MATERIAL.
WHEN IN ODUST AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH
THE SAMPLE PART TO BE DUPLICATED.
WHEN A NEW PLATE, BRIDGE OR COCK IS WANTED, THE REMAINING PARTS OF THE
MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.
THE FIRST MOVEMENT MADE IN ADOUS SERIES IS NUMBERED 2,354,001.

# SERIES F AND G (MODELS OF 1883.)

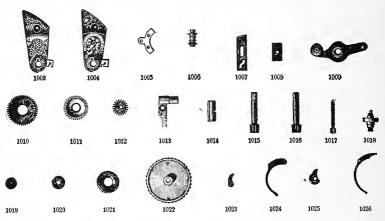
18 SIZE FULL PLATE OPEN FACE STEM WINDING PENDANT AND LEVER SETTING; ALSO KEY WINDING; AND HUNTING STEM WINDING LEVER SETTING.

	1403	1434	1464 ③
1375	I404 🕶	1436	1466
1377	1407	1438	1468
377	1410 <b>23</b> -	1410 0	1470 ③
1380			1472
	1411 👺	1442 🔞	1474
1381	1414	1444 💿	1476 <b>®</b>
1384	1415 -	1446 🕲	1478 <b>©</b>
1385	1418 -	1448	1480
	1419 <del>&gt;</del>	1450 ❸	1482
1388	1422 ►	1452	1484
1391	1423 🏲	1454	1486 . 👁
	1426 <b>-</b>	1456	1488
1394			1489 🛥
1397	1427 ₩		1490 🛥
	1430 ₽	1460 ☺	1491 ==
1400	1431 ≧⇒	1462	1496

(WALTHAM, MASS.)

SERIES H.

16 SIZE, 3-4 PLATE, H. S. W. 3 PILLARS, FIRST SERIES.



ا ن	SERIES, H.	of Leaves Pinion.	4.0	Net Price	s per Doz.
#:g	SERIES, H.	a di	9.5	6	EĠ.
55	16 SIZE, 3-4 PLATE, LEVER SET.	불	of Teeth Wheele	6.49	hrice
No. of Illustration.	Hunting Stem Wind, 3 Pillar, 1st Series.	No.	, Š.a	Amb. Watch	Ате Watc
1003	Balance Cock, complete, Gilt, for Flat Hair Spring			\$24 00	\$30 00
1004	" " for Breguet "				30 00
1005	Pallet Bridge " ** ***			9 00	12 00
1006	Pillar, Gilt			2 00	4 00
1007	Setting Slide			6 00	7 00
1008	" " Washer			1 00	1 00
1009	Yoke			10 00	12 00
1010	Crown Wheel		44	12 00	15 00
1011	Winding Wheel		36	7 00	9 00
1012	Setting Wheel. Winding Pinion Bearing, Steel		21.	4 00	6 00
1013	Winding Pinion Bearing, Steel			21 00	24 00
1014	" " "2d "			10 00	12 00
1015	" " Straight	12		9 00 '	9 00
1016	" " Straight " " Bevel	12		9 00 t	9 00
1017	Setting Arbor or Center Souare			2 00 1	2 50
1018	Setting Arbor or Center Square			6 00 :	9 '00
1019	Setting Arbor Cup, Steel		l.	75	75
1020	Barrel Arbor Washer, Steel			75 1	75
1021	" " Cap. Steel			3 50	3 50
1022	Ratchet		1 40	!· 10 00 ? ;	12 00
1023	Click, for Ratchet No. 1022.			2 00	2 50
1024	" Spring, for Ratchet No. 1022			2 50	3 00
1025	"			$\frac{2}{2} \frac{00}{00}$ .	2 50
1026	" Spring			2 50	3 00
-500			1	3 00.	1 0 00

To avoid mistakes when ordering material, the following directions should be carefully observed:

Give Catalogue Number of Part wanted.

Give Name of Movement. Give Number of Movement.

Compare Number of Leaves in Pinions and Number of Teeth in Wheels of material to be replaced with those above.

An extra charge will be made for fitting Parts and Material. Jewels for the above "Series H" are the same price as those described on page 211: Nos. 1222, 1224, 1229, 1230. 1234, 1236, 1237.

### NOTICE.

Since issuing cuts and prices of Waltham Material the Watch Co. has introduced 16 size Pendant Set. Movements. Material for such movements is the same price as the Lever\_Set, and can be ordered by mentioning \*for Pendant Set Movement."

#### AMERICAN WATCH COMPANY'S MATERIAL.

WALTHAM, MASS.

				WAL	THAN	и, ма	ss.				
· MANAGEMENT OF THE PARTY OF TH	· Attended	S. S	Hilling (	(e)		- ĝi	- (		-		
	1027	1028		1029		1030		1031	1032		1033
	+ +	Ď.	+	A STATE OF THE STA	Pergiter	<b>O</b> *					
10	)34 10	135	1036	1027		1038	103	39	1040		1011
104		) 10	944 9	1045	1046		1047	1048	1049	o	1050
1	*	þ	ļ	•	ф	١	+	1	å	å	Ĺ
1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062
								li	ı	New Parce	s PEB DOZ
No. of Illustration.			16 SIZE	RIES H.		Series.		No. of Leaves i	No. of Teeth in Wheels.	American Watch Co.	American Watch Co.
1027 1028 1029 1030 1081 1082 1083 1083 1084 1085 1086 1087 1088 1040 1041 1044 1045 1046 1047 1049 1049 1049 1050 1050 1055 1085 1085 1085 1085 1085	Barrel, Gilt and Center Wheel, C Third (3d) Whee Fourth (4th) W Escape Wheel, C Hour Wheel, G Hour Wheel, G Hour Wheel, G House, Expan Hair Spring or Hair Spring or Pallet, with Sto Fork Pallet, with Sto Fork Pallet, with Sto Fork Pallet, Fork and Patent Center S Plaion Head Patent Center S Plaion (4th) P Pallet Abone Patent Center S Pallet Abone Patent P Pallet Abone Patent P Pallet Abone P Patent P Pallet Abone P Patent P P P P P P P P P P P P P P P P P P P	el, Gilt and and heel, Gilt and heel, Gilt and heel filt a	Pinion fitted Pinion fitted d Pinion fitted on fitted ing. Flat, C fla	oileted	ing			10 8	90 90 90 80 80 80 75 75 72 72 15 40 83 83	\$ 7 00 12 00 00 2 2 0 00 2 2 2 0 00 2 0 0 0 2 0 0 0 0	\$7 000 17 000 2 000 2 18 000 2 18 000 3 000 13 000 14 000 2 76 4 000 2 76 6 000 3 000 10 000 10 000 8 000 8 000 10 000 8 000 10 000 8 000 10 0

To avoid mistakes when ordering material, the tollowing directions should be carefully observed:
Give Catalogue Number of part wanted.
Give Name of Movement.

Give Number of Movement.

Compare Number of Leaves in Pinions and Number of Teeth in Wheels of material to be replaced with those above,

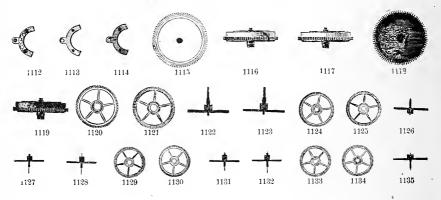
An extra charge will be made for fitting Parts and Material. Jewels for the above "Series H" are the same price as those described on page 211. Nos. 1222, 1224, 1228 1229, 1230. £234, 1236, 1237.

#### AMERICAN WATCH COMPANY'S MATERIAL,

(WALTHAM, MASS.)

#### SERIES I.

16 Size, 34 Plate, Hunting Stem-Wind, 4 Pillar, 2d Series.



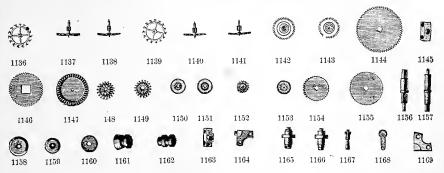
Hunting Stem-Wind, 4 Pillar, 2d Series.   Z =			Net Prices per Dozen.			
1113	No. of Teeth in Wheels.	Park Road.	Am. Watch Co.	Amn. Watch Co.	American Watch Co.	
1130       " " Gilt, and Pinion Fitted, Slow Train	50 90 90 90 90 80 80 80 80 87 77 77 77 77 77 77 77 77 77	5 56 12 56 12 56 12 56 2 06 2 06 6 56 6 56	5 50 12 50 12 50 12 00 12 00 6 50 2 00 6 50 2 00 2 00 2 00 2 00 2 00 2 00 2 00 2	14 00 11 00 18 00 12 00 15 00 25 00 25 00 2 00 1 0 0 2 00 1 0 0 2 00 1 0 0 2 0 1 0 0 0 0	36 00 24 00 7 00 17 00 13 00 23 00 6 00 20 00 24 00 38 00 18 00 13 00 13 00 13 00 13 00 13 00 13 00 13 00 13 00 13 00	

#### AMERICAN WATCH COMPANY'S MATERIAL.

(WALTHAM, MASS.)

#### SERIES I.

16 Size, 3/ Plate, Hunting Stem-Wind. 4 Pillar, 2d Series.



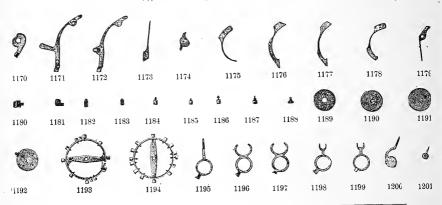
_				Net Prices Per Dozen.					
ion.	SERIES 1.	No. of Leaves in Pinions.	of Teeth Wheels.	ad.	Am. Watch Co.	Amn. Watch Co.	American Watch Co.		
o.o	16 Size, ¾ Plate.	녆	γγ	, E	Am	Am	tch		
No. of Illustration.	Hunting Stem-Wind, 4 Pillar, 2d Series.	No.	e. H	Park Road.	A.	W	W		
1136	Escape Wheel, Gilt		15	\$2 50	\$2 50	<b>\$</b> 3 00	\$4 00		
1137	" and Coarse Pinion Fitted, Slow Train, to match Wheels Nos. 1128 and 1130	8	15	7 00	7 00	9 00	16 00		
1138		8	15		7 00	9 00			
1139	Escape Wheel, Red Gold		15				22 00		
1140		8	15				34 00		
1141	Escape Wheel, Red Gold and Fine Pinion Fitted, Quick Train,	8	15				34 00		
1142	to match Wheels Nos. 1133 and 1135		40	2 00			2 00		
1143	Minute " "	10	36	2 00		2 00			
$\frac{1144}{1145}$	" Arbor Bearing, Outside				6 00		12 00		
1146	"Wheel, Small		50	5 00		7 00			
$\frac{1147}{1148}$	Crown Wheel	18	40 9	9 00	$\begin{array}{ccc} 12 & 00 \\ 9 & 00 \end{array}$		12 00		
1149	44 44 44	18	18		9 00		12 00		
$\frac{1150}{1151}$	Friction Setting Wheel. 1st 2d 2d		12 32	6 00	6 00	6 00			
1152	Drolex "st	12	18	6 00		6 00	9 00		
1153		12	50 36	75	6 00	6 00 75	9 00		
$\frac{1154}{1155}$	" Large2d "		56		75	75	1 00		
1156	Winding Arbor	• • • •	• • • •	6 00	6 00	6 00	9 00		
1157 1158				2 50	2 50	2 50	3 50		
1159	" Small		• • • •	2 50	2 50	$\begin{array}{c} 2 & 50 \\ 2 & 50 \end{array}$	3 50 3 50		
1160 1161	1st Sories		9	7 00			10 00		
1162	Wheel combined	18 32	1 18		7 00	7 00	10 00		
1163	Winding Arbor Bearing, Outside1st			6 00					
1164	" "Inside			9 00	9 00 6 00	12 00 6 00			
1165 1166	" Upper End only	l		6 00					
1167	Letting-down Arbor				1.50	4 00			
1168 1169	Minute Wheel Bridge				9 00	12 00	16 00		

## WALTHAM WATCH COMPANY'S MATERIAL.

(WALTHAM, MASS.)

#### SERIES 1.

16 Size, 3/ Plate, Hunting, Stem-Wind. 4 Pillar, 2d Series.



	Net Prices per Dozen.			
SERIES 1.  16 Size, ?; Plate.  Hunting, Stem-Wind, 4 Pillar, 2d Series.	Park Road.	A.m. Watch Co.	Amn. Watch Co.	American Watch Co.
1170   Setting Lever.   Setting Lever.	8 00 75 1 50 1 50 1 50 1 50 1 50 50 67 52 00 24 00 4 50	8 00 75 75 75 75 75 75 75 75 75 75 75 75 75	75 75 75 75 75 1 50 4 00 50 67 25 2 00 8 00 27 00 4 50 5 00 6 00 6 00 6 00 6 00 6 00	1 00 1 00
1201 " " Fogo's Patent		1	3 00	4 00

#### AMERICAN WATCH COMPANY'S MATERIAL.

(WALTHAM, MASS.)

#### SERIES I.

16 Size, 34 Plate. Hunting, Stem-Wind. 4 Pillar, 2d Series.

1	9			4		•	•	*	<b>‡</b>	þ	1
1202	1203.		1204	120	5	1206	1207	1208	1209	1210	1211
1	Ĭ	Ì	ર્	-	0	<b>F</b>		•		<b>@</b>	
1212	1213	1214	12	15	12	16	1217	1218	1219	1220	1221
<b>©</b>	•	<b>©</b>	•	8	•	•	•		•	<b>(4)</b>	<b>©</b>
1222	1223	1834	1225	1226	1227	1228	1229	1230	1231	1232	1233

			Net	Prices	Per D	ožen.
Number of Illustration.	SERIES 1. 16 Size, 31 Plate. Hunting Stem-Wind, 4 Pillar, 2d Series.	No. of Leaves in Pinions.	Park Road.	Am. Watch Co.	Ama. Watch Co.	American Watch Co.
1202 1203 1204 1205 1206 1207 1208 1209 1210	Pinion Head. Patent Center Pinion, Complete Third (3d) Pinion. Pinurth (4th) Pinion. Escape Pinion, Coarse Leaves or Slow Train to match Wheels Nos. 1128, 1129, 1130 ( Escape Pinion, Fine Leaves or Quick Train to match Wheels Nos. 1188, 1133, 1131 ( 1185. and 1185.	10 10 8 8	\$4 50 4 50 9 00 4 00 4 00 4 00 4 00	\$4 50 4 50 9 00 4 10 4 00 4 00 4 00 4 00 3 00 7 00	6 00 12 00 5 00	8 00 8 00 10 00
1211 1212	Cannon Pinlon Pallet, with Stones Fitted. Fork, for Square Jewel Pins. Fork, for Square Jewel Pins. Pallet, Fork and Arbor, Complete, for Square Jewel Pins. Oval Oval Oval Oval Oval Oval Oval Oval	12	3 50 8 00	3 50 8 00	3 50 10 00	5 00 30 00 10 00 10 00 46 00 46 00 5 50 5 50
1220 1221 1222	Jowels, Ruby, Center, Upper, in Brass Settings in Gold if Go		4 00 8 00	4 00 3 00	10 00 12 00 4 00 3 00	14 00 16 00 5 00 4 00
1223 1224	" " Upper, in Gold " ; " " Lower " " " " " " " " " " " " " " " " " " "		4 00	4 00	6 00 4 00 3 00	7 00 5 00 5 00 4 00
1225 1226 1227	" Upper, in Gold Settings. " Lower, " Pallet, Upper, in Gold Settings.		:		6 00	7 00 5 00 7 00
1228 1229 1230 1231	Cock Holes. Foot Cock and Foot End Stone or Cap Jewel, in Brass and Gold Settings.		3 00 3 00 1 50	3 00 3 00 1 50	3 00 3 00 3 00	5 00 5 00 5 00 4 00
1232 1233 *1244 *1235	" d da and th Upper, in Brass Settlings."  " " Upper, in Gold " " " " " Upper, in Gold " " " " " " " Upper, in Gold " " " " " " " " " " " " " " " " " " "					4 00 6 00 4 00 10 00
*1235 *1235 *1237 *1238	Pallet, Upper, Pallet or Pallet StoneSquare Roller or Jewel Pins, Square Oval		2 50 2 00 67	2 50 2 00 67	2 50 2 00 67 67	9 00 2 04 2 00

<sup>&</sup>quot;Numbers 1234, 1235, 1236, 1237 and 1238 ale not illustrated.

WALTHAM, MASS.

ii	16 SIZE, ¾ PLATE	ves one.	Teeth heels.	N	ET PRICES	PER DOZE	N.
Mustration.	UNTING AND OPEN FACE, STEM WINDING, PENDANT SETTING.	No. Leaves in Pinions.	No. Te	Royal.	Riverside.	Amn. Watch Co.	Amer Wate Co.
	ize, 34 Plate, Hunt'g. Gilt. Pend't Wind'g and Setting Movem't						
1 '							
0 '							
1 B-1-	nce Cock, complete, Gilt, for Plain Regulator			\$24.00	\$24.00		
0   Bala 1	" " Patent "			φ. 4.00	30.00		
2	" " Patent "				30.00		
0	" for Patent "				36.00	\$48.00	\$60.0
4 Pall	t Bridge, complete, Gilt, Small			9_00	15.00		
5	" Nickel, Small1st "					24.00	36.
6	Gilt, Lidige				15.00		
7 D	" Nickel, Large			5.50	5.50	24.00 7.00	36. 7.
8   Barr 9   "	· Wide			5.50	5.50	7.00	7.
9	" 3d ''			5.50	5.50	7.00	7.
5 Crov	n Wheel Washer, Steel.			1.00	1.00	1.00	1.
6 Setti	ng Wheel Can			. 50	.50	.50	1.
7   Mair	Wheel Gilt Fine with Long Post 1st Series		90	5.50	5.50	7.00	7.
8	" Short "2d "		90	5.50	5.50	7.00	7.
9	Coarse			5.50	5.50	7.00	7.
			70 70	5.00 $5.00$	7.00	7.00	9.
1 5 Crov	n Wheel and Intermediate Winding Wheel			12.00	14.00	14.00	16.
0   0100	" Stud, Cupped		35	2.00	2.50	2.50	3.
ĭ				2.00	2.50	2.50	3.
	ling Arbor Bearing			2.00	2.00	2.00	2.
3-	" for Hunting Movements only2d "			2.00	2.00	2.00	2.
4	for Open Face2d			2 00	2.00	2.00	2.
0   Setti	ng Lever, for Hunting Movements only			1.50	1.50	1.50	2. 2.
1 11/20	for Open Face "ling Arbor, Female, for Hunting Movements only1st Scries	• • • •		$\frac{1.50}{5.00}$	1.50 6.00	1.50 6.00	9.
2   Win 3	" Male " " 9d "			5.00	6.00	6.00	9.
4	" Male, " " "2d "3d "			5.00	6.00	6.00	9.
5	" Male, " " "£d "			5.00	6.00	6.00	9.
0 Win	" Male, " "£d " ling and Setting Clutch	17	1.7	5.00	6.00	7.00	9.
1 Win	ling Pinion	17		4.00	4.00	4.00	6.
2   Setti	ng Wheel, Thick 1st Series			2.00	2.00	2.00	2.
3				2.00	2 00	2.00	2. 9.
4 Barr 5	1 11001			5.00 $5.00$	6.00	6.00	9.
6				5.00	6.00	6.00	9.
				2.00	2.00	2.00	2.
1 "				.75	.75	.75	1.
2 Clut	ch Spring, for Open Face Movements only			6.00	6.00	8.00	10.
3	" for Hunting ": Spring.			6.00	6 00	8 00	10.
				.75	.75	. 75	1.
	Wheel Nut.			3 00	3.00	3.00	3.
6 Setti	ng Lever Screw			. 50	.50	.50	1.

To avoid mistakes, when ordering material, the following directions should be carefully observed :

Give Catalogue Number of Part Wanted,

Give Name of Movement;

Give Number of Movement.

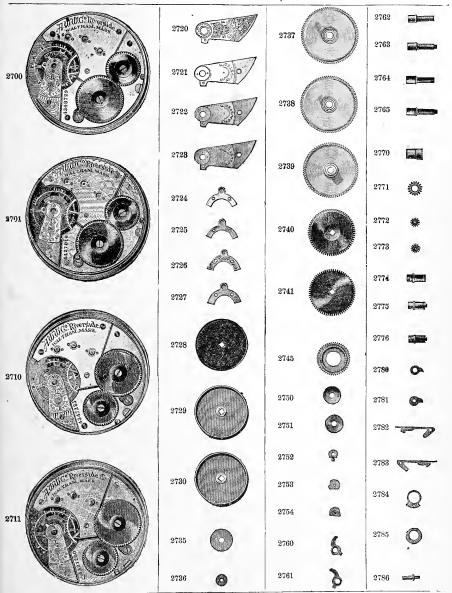
Compare Number of Leaves in Pinions and Number of Teeth in Wheels of material to be replaced with those above.

Where prices are omitted the material described is not made in that grade.

An extra charge will be made for fitting Parts and Material.

When a new Plate (Top or Pillar) or Balance Cock is wanted, the remaining parts of the Watch must be forwarded for proper fitting.

16 SIZE, % PLATE, HUNTING AND OPEN FACE, STEM WINDING, PENDANT SETTING.



DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER

#### AMERICAN WALTHAM WATCH CO'S MATERIALS, WALTHAM, MASS.

	WALIHAM, MASS.	- S vi	-E %	l N	nm Prices	PER DOZEN	,
, io	16 SIZE, 4 PLATE.	ion	leel		ELINCES	TEL DOZE	
No. of Illustration.	HUNTING AND OPEN FACE, STEM WINDING, PENDANT SETTING.	No. L in Pin	No. Teeth in Wheels.	Royal,	Riverside.	Amn. Watch Co.	Amer. Watch Co.
2787	Pendant Sett'g & Wind'g Arbor or Bar, Long, for Hunt'g M'v'ts only			\$1.50	\$1.50	\$1.50	\$1.50
2788	" Short, " " Short, for Open Face "			1.50	1.50	1.50	1.50
2795	" Short, for Open Face "			1.50	1.50	1.50	1.50
2796	" Medium, "			1.50	1.50	1.50	1.50
2797	" Long, " "			1.50	1.50	1.50	1.50
2798	" " Short, for Open Face " Medium, " " Long, " " Long, " " Extra Long," " Center Wheel, Gilt, Flat Arms			1.50 1.75	1.50 2.00	1.50	1.50
2805	Center Wheel, Gilt, Flat Arms		80	1.10	2.50		
2806 2807	" Red Gold, Round Arms		80		6.00	12.00	20.00
2808	" Flat "		80			12.00	20.00
2809	Center Wheel, Gilt, and Center Pinion fitted, Fine Leaves, to match						
	Wheels Nos. 2737 and 2738	12	80	9.75	11.00		
2810	Center Wheel, Gilt, with Center and Cannon Pinions fitted, Fine	12	80	12.75	14.00		
2811	Leaves, to match Wheels Nos. 2737 and 2738  Center Wheel, Red Gold, and Center Pinion fitted, Fine Leaves, to	12	00	15.70	11.00		
2011	match Wheels Nos. 2737 and 2738	12	80		15.00	25.00	38.00
2812	Center Wheel, Red Gold, with Center and Cannon Pinions fitted, Fine						
	Leaves, to match Wheels Nos. 2737 and 2738	12	80	,	18.00	28.00	46.00
2813	Center Wheel, Gilt, and Center Pinion fitted, Coarse Leaves, to match	12	80	9.75	11.00		
2814	Wheel No. 2739.  Center Wheel, Gilt, with Center and Cannon Pinions fitted, Coarse	1.5	-00	9.10	11.00		
2614	Leaves to match Wheel No. 2739	12	80	12.75	14.00		
2815	Center Wheel, Red Gold, and Center Pinion fitted, Coarse Leaves,	13					
	Center Wheel, Red Gold, and Center Pinion fitted, Coarse Leaves, to match Wheel No. 2739	12	80		15.00	25.00	38.00
2816	Center Wheel, Red Gold, with Center and Cannon Pinions litted,		00		10.00	00.00	10.00
2047	Coarse Leaves, to match Wheel No. 2739	12	80 75	1.75	18.00 2.00	28.00 2.00	46.00
2817 2818	" Red Gold		75	1.10	2.00	2.00	18.00
2819	" Gilt and 2d Pinion fitted for Open Face M'v'ts only	10	75	5.25	6.50	8.00	
2820	"Red Gold, & 3d Pinion fit'd, " "  Gilt and 2d Pinion fitted for Hunting "	10	75				28.00
2821	"Gilt, and 3d Pinion fitted, for Hunting	10	75	5.25	6.50	8.00	
2822	Red Gold, & 3d Pinion fit'd, "Fourth (4th) Wheel, Gilt	10	75 80		2.00	2.00	28.00
2823 2824	rourth (4th) Wheel, Gild		80	1.75	2.00	2.00	18.00
2825	" Gilt, and 4th Pinion fitted	10	80	5.25	6. 50	8.00	
2826	" Red Gold, and 4th Pinion fitted	10	80				28.00
2827	Escape Wheel  and Escape Pinion fitted  Hour Wheel		15	2.00	2.50	3.00	4.00
2828	and Escape Pinion fitted	8	15	5.50	7.00 1.50	9.00 1.50	14.00
2829 2830	Minute Wheel	10	36	1.50 1.50	1.50	1.50	$\frac{2.00}{2.00}$
2831	Pallet Fork and Arbor complete Steel	10		11.50	14.50	19.50	46.00
2832	Pallet, Fork and Arbor, complete, Steel			11.50	14.50	19.50	46.00
2833	Pallet, Fork and Arbor, complete, Non-magnetic Metal, with Guard						
	Pin for Double Roller.	10			8.00	19.00	46.00
2835 2836	Center Pinion, Fine Leaves, to match Wheels Nos. 2737 and 2738 Center Pinion, with Cannon Pinion fitted, Fine Leaves, to match			7.00	0.00	12.00	16.00
2000	Wheels Nos. 2737 and 2738.	1.2		10.00	11.00	15.00	19.00
2837	Center Pinion, Coarse Leaves, to match Wheel No. 2739	12		7.00	8.00	12.00	16.00.
2838	Center Pinion, with Cannon Pinion fitted, Coarse Leaves, to match						
	Wheel No. 2739	12		10.00	11.00	15.00	19.00
2839	Third (3d) Pinion, for Open Face Movements only	10		3.00	3.50 3.50	5.00 5.00	8.00
2840 2841	" for Hunting " " Fourth (4th) Pinion.	10		3.00	3.50	5.00	8.00
2842	Escape Pinion	8	l	3.00	3.50	5.00	8.00
2843	Caunon " Balance Staff, Steel.	12		3.00	3.50	3.50	5.00
2844	Balance Staff, Steel			4.00	5.00	7.00	15.00
2845	Pallet Arbor or Pallet Staff.			2.50	5.00 3.00	7.00 4.00	15.00 4.00
2846 2847	Roller, Steel			1.25	1.50	1.50	3.00
2848	" Non-magnetic			1.25	1.50	1.50	3.00
2849	without Crescent						3.00
2850	Steel with Jawel Pin fitted				0.50	0.50	3.00
2851 2852	" Steel, with Jewel Pin fitted			2.25 2.25	2.50 2.50	2.50	5.50
2853	" without Crescent, with Jewel Pin fitted			2.20	2.50		5.50
2000		1	1			1	

To avoid mistakes, when ordering material, the following directious should be carefully observed: Give Catalogue Number of Part wanted; Give Name of Movement; Give Number of Movement.

Compare Number of Leaves in Pinions of material to be replaced with those above.

Where prices are omitted the material described is not made in that

grade.

An extra charge will be made for fitting Parts and Materia 1.

# AMERICAN WALTHAM WATCH CO'S MATERIALS. 16 SIZE, % PLATE, HUNTING AND OPEN FACE, STEM WINDING, PENDANT SETTING.

#### WALTHAM, MASS.

, do	10 OTEN 3/ DI AIDE	N	ET PRICES	PER DOZE	٧.
No. of Hustration.	16 SIZE, ½ PLATE- HUNTING AND OPEN FACE, PENDANT SETTING.	Royal.	Riverside.	Amn. Watch Co.	Amer. Watch . Co.
2854 2855 2856	Dust Band, Gilt	18.00	\$1.00 1.50 24.00	\$1.50 27.00	\$1.50 60.00
2857 2858 2859	Non-m: gnetic.  Hairspring or Balance Spring, Steel, Breguet, Colleted.  Non-magnetic, Breguet, Colleted.	24.00 6.00 6.00	30.00 6.00 6.00	33.00 6.00 6.00	72.00 7.00 7.00
2860 2861	" Steel, Breguet, Colleted and Studded	8.00 8.00	8.00 8.00	8.00 8.00	9.00
2862 2863	Regulator	3.00 5.00	5.00 3.00	6.00	9.00
2870 2871 2872	'' Cam Balance Screw, Brass '' Gold	3.00 .34	50	50	4.00
2873 2874	Meantime Balance Screw, Brass	.50	. 67	67	.67
2875 2876 2877	Banking Screw. Setting Wheel Screw and Stud.	.25	.67 .25 1.50	.67 .25 1.50	.67 .50 2.00
2878 2879	Hairspring Stud. Collet.	$1.25 \\ .50$	1.50	1.50 .50	2.00 .75
2880 2881 2882	Center Jewel, Ruby, Upper, in Gold Setting	3.00	4.00	12.00	7.00
2883 2884	Fourth ' Upper, in ' Cold	3.00 3.00	4.00 4.00	4.60	
2885 2886 2887	" in Gold " " Lower, in Brass " Escape " " Upper, in " "	3.00 3.00	4.00 4.00	6.00	7.00
2888 2889	Escape and Pallet Jewel, Ruby, Lower, in Brass Setting.	3.00	4.00	6.00	
2890 2891 2892	Pallet Jewel, Ruby, Upper, not in Setting Lower, Lower, Balance Cock Hole Jewel.	2.50	2.50 2.50 3.00	2.50 2.50 3.00	4.00
2893 2894	Foot Hole Jewel. Balance Cock End Stone, in Brass Setting	$\frac{2.50}{1.50}$	3.00 1.50	3.00	5.00
2895 2896 2897	Foot End Stone, in Brass Setting Gold	1.50	1.50	3.00 1.50	4.00
2898 2899 2900	Escape, Upper, End Stone, in Gold Setting				6.00 6.00
2901 2902	Pallet Jewel or Pallet Stone, Receiving.  Discharging.  Roller Jewel or Jewel Pin, Ruby	2.00 2.00 .67	2.00 2.00 .67	2.00 2.00 .67	9.00 9.00 2.00
2908	" Sapphire	1.00	1.00	1.00	2.00

To avoid mistakes, when ordering material, the following dire tions should be carefully observed:

Give Catalogue Number of Part wanted;

Give Name of Movement ;

Give Number of Movement;

Where prices are omitted, the material described is not made in that grade.

An extra charge will be made for fitting Parts and Material

# AMERICAN WALTHAM WATCH CO'S MATERIALS. 16 SIZE, % PLATE, HUNTING AND OPEN FACE, PENDANT SETTING.

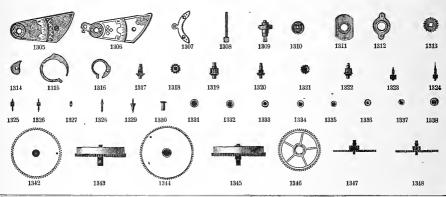
		PENDANT SETTING	r <b>.</b>			
		2862	2880	0	2892	<b>©</b>
2854		2863 70-6	2881	0	2893	@
		2870	2882	<b>©</b>	2894	•
		2871 🗪	2883	<b>©</b>	2895	•
2855	).	2872	2884	•	28 <b>96</b>	
		2873	2885	<b>©</b>	2897	•
2856		2874 🏎	2886	©	2898	•
2857			2887	<b>©</b>	2899	•
2656		<b>≉876 ≈</b> -	2888	<b>©</b>	2900	<b>65.</b>
2859	(0)	2877	2889	0	2901	<b>409</b>
2860		2878 📥	2890	6	2902	œ
2861	0	2879	2891	9	2903	<b>623</b>

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

## AMERICAN WATCH COMPANY'S MATERIAL.

(WALTHAM, MASS.)

#### 14 SIZE, KEY WIND, 3-4 PLATE. ADAMS STREET AND CRESCENT CARDEN.



ė		of Leaves Pinions.	4.	NET PRI	CES PER
atic	14 SIZE 3-4 PLATE.	Lea	of Testh Wheels.	0;	ta
No. of Illustration.	Key Wind. Adams Street and Crescent Garden.	of Pir	Jo.	Adame Street.	Crescent Garden.
= =		No.	Š.H	Ago	స్ట్రోత్త
1305	Balance Cock, complete, Gilt			\$12 00	\$12 00
1306	Pallet Bridge " 2d " Setting Arbor or Center Square				12 00
1307 1308	Pallet Bridge " "				6 00
1309	Setting Arbor of Center Square			4 50	2 00
1310	Barrel Arbor Setting Arbor Cup, Steel Base.			2 50	$\begin{array}{c} 4 \ 50 \\ 2 \ 50 \end{array}$
1311	Barrel Arbor Cup, " 1st Series " " 2d " Ratchet			3 50	
1312	" " "			3 50	3 50
1313	Ratchet			75	75
1314	Click		1	75	75
1315 1316	" Spring, Circular, large			1 00	
1317	Patent Center Staff, for Coarse Pinion Head, No. 1318			1 00 3 50	
1318	Pinion Head Coarse Leaves to match Barrels Nos 1849 and 1848	19		3 50	3 50 3 50
1319	Pinion Head, Coarse Leaves to match Barrels Nos. 1342 and 1343.  Patent Center Pinion, complete, coarse leaves, to match Barrels Nos. 1342-43.	12		7 00	
1320	Patent Center Staff, for Fine Pinion, Head No. 1391			1 1	3 50
1321	Pinion Head, fine leaves, to match Barrels Nos. 1344 and 1345	12			3 50
1322	Pinion Head, fine leaves, to match Barrels Nos. 1344 and 1345  Patent Center Pinion, complete, Fine Leaves, to match Barrels Nos. 1344-45  Third (3d) Pinion	12			7 00
1323	Third (3d) Pinion	8		3 00	
1324 1325	Fourth (4th) Finion	1 X	l .	1 - 3 - 00	3 00
1326				3 00	3 00
1327	Pallet Arbor or Pallet Staff, short, for Fork No. 1973 2d Series long, "1372 1st "Balance Staff, Straight and Conical Pivots	0		• • • • • •	3 00 2 50
1328	" " long. " " 1372			2.50	$\frac{2}{2} \frac{50}{50}$
1329	Balance Staff, Straight and Conical Pivots			4 00	4 00
1330	Cannon Pinion	12		3 00	3 00
1331	Jewels, Garnet and Aqua Marine, 3d and 4th, Upper, in Settings				3 00
1332 1333	" Escape, " "				3 00
1334	" 3d and 4th, Lower "				2 50
1335	Cannon Pinion Jewels, Garnet and Aqua Marine, 3d and 4th, Upper, in Settings  "Escape,"  "" " 3d and 4th, Lower "  " Cock Hole  "Foot "				2 50 3 00
1336	" Foot "			3 00	3 00
1337	Cock End Stone or Cap Jewel, in Settings			1 50	
1338	" Foot " " " "			1 50	
*1339	" Garnet and Aqua Marine, Escape and Pallet, Upper and Lower, not in Settings			1 50	1 50
*1340					
*1341 1342	None of fewer rule			67	67
1343	Barrel, Gilt, Coarse Train		72	4 50	4 50
1544	" " Fine Train		72	10 00	
1345	" Fine Train " and Arbor fitted, Fine Train.		90 90		4 50 10 00
1346				1 75	
1347	" and pat, pinion fitted, Coarse Leaves, to match barrels Nos 1849.9	12	64	9 75	
1348	" " " fine " " " 1344-5.	12	64		9 75

<sup>\*</sup> Numbers 1939, 1940 and 1941 are not illustrated.

## AMERICAN WATCH COMPANY'S MATERIAL.

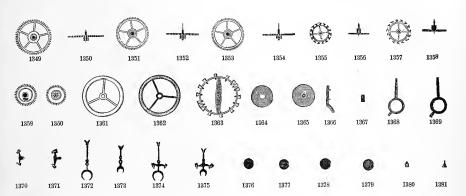
(WALTHAM, MASS.)

KEY WIND.

14 SIZE.

¾ PLATE.

Adams Street and Crescent Garden.



				NET PRICE	PER DOZ
No of Illustration.	14 SIZE, ¾ PLATE.  Key Wind. Adams Street and Crescent Garden.	No. of Leaves in Pinions.	No. of Teeth in Wheels.	Adams Street	Crescent Garden,
1349 1350 1351 1352 1353 1354 1355 1356	Third (3) Wheel, Gilt	8 8	60 60 63 63 80 80 15	\$ 1 75 5 25 1 75 5 25 2 50 6 00	\$ 1 75 5 25 1 75 5 25 1 75 5 25 2 50 6 00
1357 1358	" " large, to match Pallets Nos. 1371-13752d Series " " and Pinions fitted, Fine Leaves or Quick Train)	8	15 15		2 <b>50</b> 6 <b>00</b>
1359 1360 1361 1362 1363 *1363 *1364 1366 1367 1368 1370 1371 1372 1373 1374 1375 1376 1377 1378 1378 1378 1378 1378	Fork, long, for Pallet No. 1370         1st "           " short, " " 1371         2d "           Pallett, Fork and Arbor, complete, long.         1st "           " short.         2d "           Roller, small, for Long Fork.         1st "           " and Jewel Pin fitted, for Long Fork         1st "           " large, for Short Fork.         2d "	10	40 36	3 00	1 50 1 50 1 50 1 1 25 2 00 1 25 2 00 1 25 3 00 1 25 3 00 2 50 2 50 2 50 2 50 2 50 2 50 2 50 2

<sup>\*</sup>Orders for Hair Springs should state if for Steel, Gold or Expansion Balance.

ons.	SERIES K, L, M, N, O AND P.	NE	T PRICES	PER DOZ	EN.
NOS. OF	(Models of 1874 and 1884.)  14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Setting; also Chronograph, Minute Register and Split Second.	BONG STREET GRADE. 7 JEWELS.	HILLSIDE GRADE. 9 AND 11 JEWELS.	RIVERSIDE GRADE. 13 AND 15 JEWELS.	AMN. WATCH CO. GRADE. 16 JEWELS
7000 7001 7002 7003 7004 7005 7006 7007 7008 7009 7010 7011 7012 7013 7014	Register and Split Second.  14 Size 34 Plate, Gilt and Nickel, Open Face and Huning, Stem Winding, Lever Setting Movement, Series K, L and M. 14 Size 1st Series, Profile Plate, Gilt and Nickel, Open Face, Stem Winding, Lever Setting Movement, Series N.  14 Size 34 Plate, Gilt and Nickel, Hunting and Open Face, Stem Winding, Lever Setting, Chronograph Movement, Series N.  14 Size 34 Plate, Gilt and Nickel, Hunting and Open Face, Lever and Pendant Setting Movement, Series N.  14 Size 34 Plate, Gilt and Nickel, Hunting and Open Face, Lever and Pendant Setting Movement, Series O.  15 Barrel and Center Wheel Bridge, Gilt, for Open Face Movement.  16 """ Nickel, """  17 Train Bridge, Complete, Gilt, for Open Face Movement.  17 """ Nickel, """  18 Train Bridge, Complete, Gilt, for Punting Movement.  18 """ Nickel, ""  19 Balance Cock, Complete, Gilt, Crooked, for O. 8. O. F. Movemenf, with Straight Regulator No. 7370 and Flat Hair Spring.  18 """ """ """ """ """ "" "" "" "" "" ""	\$12.00  12.00  24.00	\$15.00 18.00 15.00 30.00 36.00 36.00 15.00 15.00	\$18.00 24.00 18.00 24.00 36.00 48.00 36.00 24.00 24.00 24.00	\$36.00 
7015 7016 7017	Balance Cock, Complete, Gilt, Straight, for N. S. O. F. Movement, with Straight Regulator No. 7370 and Flat Hair Spring.	12.00	15.00 15.00	24.00 24.00 24.00	30.00 30.00 30.00
7018 7019	Balance Cock, Complete, Gilt, Straight, for N. S. O. F. Movement, with Patent Regulator No. 7372 and Flat Hair Spring.		15.00 15.00	24.00	30.00
7020 7021 7022	" " " " " " " " " " " " " " " " " " "		15.00	24.00 24.00 30.00	30.00 30.00 36.00
7023 7024	" " " " " " " " " " " " " " " " " " "		18.00	30.00	36:00
7025 7026	Balance Cock, Complete, Nickel, Straight, for N. S. O. F. Movement, with Straight Regulator No. 7370 and Flat Hair Spring.		18.00	30.00	36.00 36.00
7027 7028	a		18.00	30.00	36.00
7029 7030 7031	a a a a a a a a a a a a a a a a a a a		18.00	30.00	36.00 36.00 36.00

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH MART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS,
OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN COLUMN® ON THE
FOLLOWING PAGES,

TRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 721,501.

#### SPECIAL NOTES.

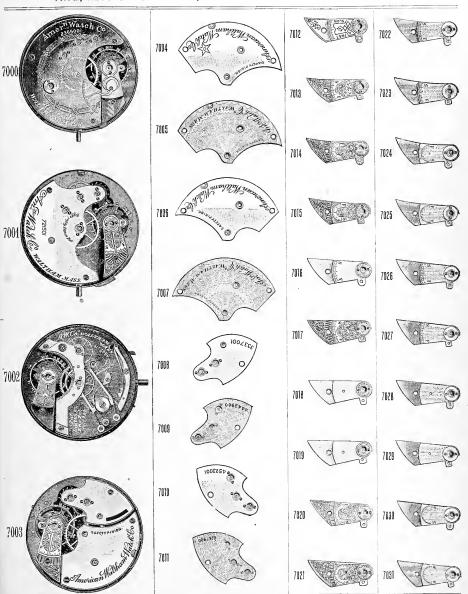
COARSE TRAIN: -Series K, 14 Size 3/4 Plate Movements, named Hillside, with 72 Teeth in the Center Wheels, are COARSE TRAIN. All other 14 Size 3/4 Plate Movements are FINE TRAIN.

THIN TOP PLATES:—Series K, L, M and N, 14 Size 3/4 Plate, Hillside, Riverside and Amn. Grade Movements, numbered 2,365,001 and Nower, were made with THIN TOP PLATES, hence Barrel Arbors and Pinlons are shorter.

THICK TOP PLATES:—Series 0, 14 Size 3/4 Plate, Bond Street, Hillside, Riverside and Amn. Grade Movements of a higher numeration 2,365,001, are made with THICK TOP PLATES, hence Barrel Arbors and Pinlons are longer.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.



DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

.s.	SERIES K, L, M, N, O AND P.	NE.	T PRICES	PER DOZ	EN.
NOS. OF	(Models of 1874 and 1884.)  14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Setting; also Chronograph, Minute Register and Split Second.	BOND STREET GRADE. 7 JEWELS.	HILLSIDE GRADE. 9 AND 11 JEWELS.	RIVERSIDE GRADE. 13 AND 15 JEWELS.	AMN. WATCH CO. GRADE. 18 JEWELS.
mooa	Balance Cock, Complete, Gilt, Straight, for Hunting Movement with Straight Regulator No. 7364 and Flat Hair Spring.	\$12.00	\$15.00	\$24.00	\$30.00
7032 7033			15.00	24.00	30.00
7034	Balance Cock, Complete, Gilt, Straight, for Hunting Movement with Patent Regulator No. 7366 and Flat "		15.00	24.00	30.00
7035	at a		15.00	24.00	30.00
7036	a a a a a a a a a a a a a a a a a a a		15.00	24.00	30.00
7037	Balance Cock, Complete, Nickel, Straight, for flunting Movement with Straight Regulator No. 7364 of Balance Cock, Complete, Nickel, Straight, for flunting Movement with Straight Regulator No. 7365 of Balance Cock, Complete, Nickel, Straight, for flunting Movement with Straight Regulator No. 7365 of Balance Cock, Complete, Nickel, Straight, for flunting Movement with Straight Regulator No. 7365 of Balance Cock, Complete, Nickel, Straight, for flunting Movement with Straight Regulator No. 7365 of Balance Cock, Complete, Nickel, Straight, for flunting Movement with Straight Regulator No. 7365 of Balance Cock, Complete, Nickel, Straight, for flunting Movement with Straight Regulator No. 7365 of Balance Cock, Complete, Nickel, Straight, for flunting Movement with Straight Regulator No. 7365 of Balance Cock, Complete, Nickel, Straight, for flunting Movement with Straight Regulator No. 7365 of Balance Cock, Complete, Nickel, Straight, for flunting Movement with Straight Regulator No. 7365 of Balance Cock, Complete, Nickel, Straight, for flunting Movement with Straight Regulator No. 7365 of Balance Cock, Complete, Nickel, Straight Regulator No. 7365 of Balance Cock,		15.00	30.00	36.00
7038 7039	to the time to the		18.00	30.00	36.00
7040	Balance Cock, Complete, Nickel, Straight, for Hunting Movement with Patent Regulator No. 7366 and Flat		18.00	30.00	36.00
7041	tt		18.00	30.00	36.00
7042	a a a a a a a a a a a a a a a 7368 a Flat a		18.00	30.00	36.00
7043	Chronograph Center and Fourth Wheel Bridge, Complete, Gilt, O. S. for O. F. Movement, (Requires Fitting)		18.00	30.00	36.00
7044	Chronograph Center and Fourth wheel bridge, Complete, Stat. V. S. 101 C. F. Molement, (testing)		60.00	72.00	
7045 7046	ec ce ce ce ce ce ce Nickel es ce ce ce ce			84.00	96.00
7047	Chronograph Center and Fourth Wheel Bridge, Complete, Gilt, N. S. for Illusting Movement, (Requires Fitting)		60.00	72.00	
7048	" " " " " " " " " " " " " " " " " " "			84.00	96.00
7049	Minute Register Chronograph Center and Fourth Wheel Bridge, Complete, Gilt, for O. F. Novement, (Requires Fitting)  "A " " " " " Nickel, " " " Nickel, " " " " Nickel, " " " " " " " " " " " " " " " " " " "			84.00	96.00
7050	D-U-t Deider Complete Cold			96.00	36.00
7051 7052	" " Gilt	6.00	9.00	15.00	18.00
7053	" " Nickel		12.00	18.00	24.00
7054	Movement Cup. Complete, Gilt, for 14 Size Night Clock Movement	6.00			
7055	Barrel Arbor, Short, for Stem Winding Thin Plate Movement, Series K, L, M and N. " " Long, " " " Thick, " " Series O		4.50	5.50	5.50
7056	" " Long, " " " Thick, " " Series O Barrel Arbor, Small Thread, for Night Clock Movement	3.50	4.50	5.50	5.50
7057 7058	" " Large " " " " " "	3.50			
7059	Barrel Arbor, Short, for Special Key Winding Thin Plate Movement	3.30	4.50	5.50	
7060	Barrel Arbor, Short, for Special Key Winding Thin Plate Movement	3.50	4.50	5.50	
7061	Setting Lever, 1st Series	4.00	4.00	5.00	5.00
7062	" " 2nd "	4.00	4.00	5.00	5.00
7063	Setting Lever Washer, Sterl	1.00	1.00	1.00	.25
7064 7065	" " Narrow. " " 2nd Series	1.00	1.00	1.00	
7066	Setting Lever for Pendant Setting, 1st Series	1 10	Lo 50	1.50	
7067	" " " and Series. Winding Bar Tip	1.50	1.50	1.50	
7068	Winding Bar Tip	1.50	1.50	1.50	
7069	Case Sleeve, Steel, without Thread	1.50	1.50	1.50	
7070 7071	Winding and Setting Bar, 1st Series	1.50	1.50	1.50	
7072	Winding and Setting Bar, Short, 2nd Series. """ Long, ""	1.50	1.50	1.50	
7073	Crown, Gilt, Large, with Small Hole, for Night Clock Movement	3.00			
7074	" " Small, " Large " " " " "	3.00			
7075	Barrel Arbor Cap, Steel, Small, 1st Series		2.50	2.50	2.50
7076 7077	Ratchet Cap, Steel, for Ratchets No. 7141 and 7142		2.50	2.50	2.50
7078	Click, 1st Series	-75	.75	1.50	1.50
7079	" 2nd Series	-75	.75	1.50	1.50
7080	Click Spring, 1st Series		.75	1.50	1.50
7081 7082	" and Series		.75	1.50	1.50
7083	Yoke Spring, Long, for Lever and Push Setting	1.50	1.50	1.50	1.50
7084	" Circular, for Pendant Setting, 1st Series	.75	.75	1.50	1.50
7085	Yoke Spring, Circular, Short, for Pendant Setting, 2nd Series	.75	.75	1.50	
7086	" " Long, " " " " "	.75	.75	1.50	
7087 7088	Yoke Spring, Wire, for Hunting Movement	. 50	. 50	.50	
7089	Setting Lever Spring, for Pendant Setting, 1st Series	. 50	.50	1.50	
,- ,	3 . 3	.,,	1 .,3		

TO AVOID MISTAKES, WHEN ORDERING MATERIAL, THE FOLLOWING DIRECTIONS

SIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN COLUMNS ON THE FOLLOWING PAGES.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTEO, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE OUPLICATED.

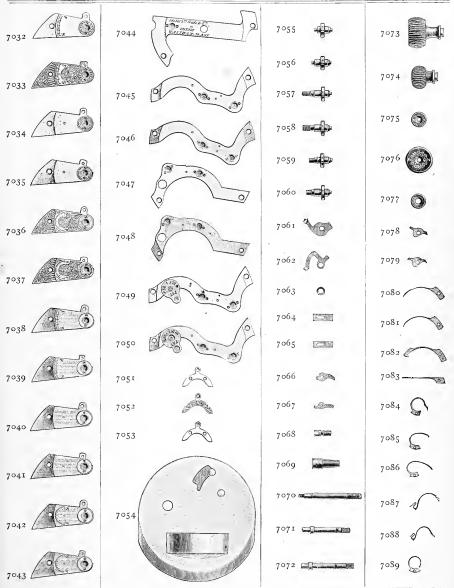
WHEN A NEW PLATE, BRIDGE OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 721,501.

THE LAST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 6,904,900.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.



ons.	SERIES K, L, M, N, O AND P.			NET PRICES PER DOZEN.						
NOS. OF	(Models of 1854 and 1884) 14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Setting; also Chronograph, Minute Register and Split Second.	NO. TEETH IN WHEELS.	BOND STREET GRADE. 7 JEWELS.	HILLSIDE GRADE, 9 AND 11 JEWELS.	RIVERSIDE GRADE. 13 AND 15 JEWELS.	AMN. WATCH CO GRADE. 16 JEWELS				
7090	Yoke, for 14 Size 3/4 Plate Movement, with Setting Slide		\$5.00	\$5.50	\$6.00					
7091	Yoke, for 14 Size 34 Plate Movement, Lever Setting, 1st Series		5.00	5.50	6.00	\$6.00				
7092	" " " " " " " 2nd "		5.00	5.50	6.00	6.00				
7093	" " " " " " " " 3rd "		5.00	5.50	6.00	6.00				
7094	Yoke, for 14 Size 3/4 Plate Pendant Setting, 1st Series		5.00	5.50	6.00	6.00				
7095	Yoke, for 14 Size 34 Plate Pendant Setting, 2nd Series		2.00	5.50	6.00	6.00				
7096	Crown Wheel Stud, Thin, 1st Series		2.00	2.00	3.00	3.00				
7098	Crown Wheel, Thick, Upright, 1st Series	10	4.50	4.50	5.50	5.50				
7099	" Thin, " 2nd "	40	4.50	4.50	5.50	5.50				
7100	" " Flat, 3rd "	40	4.50	4.50	5.50	5.50				
7101	Winding Wheel	63	3.00	3.00	4.00	4.00				
7102	Intermediate Winding Wheel	20	2.00	2.00	3.co	3.00				
7103	Setting Wheel, Gilt, Large	20	1.00	1.00	00.1	1.00				
7104		26	1.00	1.00	1.00	1.00				
7105	Ratchet Wheel, Small, for Special Key Winding Movement	26	·75	·75	1.50					
7107	Intermediate Push Piece or Plunger	30	1.50	1.50	1.50					
7108	Setting Arbor or Setting Square, for Special Key Winding Movement		2.00	2.00	2.00					
7109	Barrel Arbor Cup, Gilt, for Special Key Winding Movement		1.50	1.50	1.50					
7110	Setting Arbor Cup, Gilt, with Steel Base, for Special Key Winding Movement		3.50	3.50	3.50					
7111	Push Piece, Silver, for Outside Push and Setting Slide		1.50	1.50	1.50					
7112	Push Pin Lever, Complete, Long Pin, for Hunting Chronograph Movement, Series P			16.00	18.00	20.00				
7113	" " " Short Pin, for Open Face " " " Push Pin Lever Spring			16.00	8.00	20.00				
7114	Fly Back Spring.			6.00	8.00	10.00				
7116	Fly Back Spring, Old Style, for Minute Register				18.00	20.00				
7117	" " New Style, " "				18.00	20.00				
7118	Single Brake Spring and Jewel, Long, with Bearing, for Minute Register					20.00				
7119	" " " " Short, without Bearing, " "	٠.				20.00				
7120	Stop Lever Spring			6.00	8.00	10.00				
7121	Raising Spring. Flat Spring			6.00	8.00	10.00				
7123	Push Pin Lever Hook			6.00	8.00	10.00				
7124	Click Spring, for Ratchets No. 7141 and 7142			6.00		10.00				
7125	Click Spring, for Split Second Ratchet and Arbor No. 7127					10.00				
7126	Push Lever Slide Spring, for Split Second					10.00				
7127	Ratchet and Arbor, " " " Push Lever Slide, " " "	8				20.00				
7128	Push Lever Slide, " " "					10.00				
7129	Hook Spring. Friction Spring.			.50	.50	.50				
7130	Maintaining and Friction Spring, for Minute Register			1.50	2.00	3.00				
7132	Safety Spring, for Split Second Disk					3.00				
7133	Hammer, " " "					20.00				
7134	" Spring, " " "					20.00				
7135	Bridge, Steel, for Minute Register Fly Back Spring					20.00				
7136	Bearing, Steel, for Minute Register Brake Spring				6.00	8.00				
7137	Cock, Steel, with End Stone, for Split Second.  Pillar Plate Bearing, Steel, for Hunting Chronograph.			6.00	8.00	20.00				
7138	Plunger, Old Style, with Small Hole			6.00	8.00	10.00				
7140	" New Style, with Large Hole			6.00	8.00	10.00				
7141	" New Style, with Large Hole Ratchet, Thin, for Chronograph	5		16.00		20.00				
7142					18.00	20.00				
7143	Double Brake, for Split Second					96.00				
7144	Hour Hand, Steel or Gold, for Chronograph. (Not in Pairs.)			2.50	2.50	2.50				
7145	Independent Second Hand, Steel, Old Style, Large Socket, for Back Chronograph.			2.50	2.50	2.50				
7147	Independent Second Hand, Steel or Gold, N. S., Small Socket, for Front Chrono			4.00	4.00	4.00				
7148	Minute Register Hand, Steel or Gold			4.00	2.50	2.50				
	Split Second Hand, Steel or Gold, Lower Hand, with Large Socket					6.00				
7149	Split Second Hand, Steel or Gold, Upper Hand, with Small Socket									

TO AVOID MISTAKES, WHEN ORDERING CHRONOGRAPH AND SPLIT SECOND MATERIAL,

MVE NUMBER OF MOVEMENT.

THE FOLLOWING DIRECTIONS SHOULD BE CAREFULLY OBSERVED:

AN EXTRA CHARGE WILL BE MADE FOR FITTING PARTS A D MATERIAL,

GIVE CATALOGUE NUMBER OF PART WANTED.

#### SPECIAL NOTE.

Most of the Chronograph and Split Second Material Illustrated, and many special parts not shown, require fitting; and where wanted, it will be necessary to forward the complete Watch to enable such Parts to be made and fitted to order.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.

7090	7105	7120 @	7135
7091	7106	7121 💿 🖵	7136
7092		7122	7137
7093	7107		7138
7-93	7108	7123	7139
7094	7109	7124 .	7140
7095	7110	7125	7141
7096	7111		7142
7097	7112	7126	
7098	7113	7127	7143
7099	7114	7128	7144 🔾
7100	7115	7129	7145
	9	7130 0-	7146
7101	7116	7131	7147
7102	7117	7132	7148
7103	7118	7133	7149
7104 🔘	7119	7134	7150

SN.	SERIES K, L, M, N, O AND P.	т.:	NE	T PRICES	PER DO	ZEN.
NOS. OF	(Models of 1874 and 1884)  14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Setting; also Chronograph, Minute Register and Split Second.	NO. TEETH IN WHEELS.	BOND STREET GRADE. 7 JEWELS	HILLSIDE GRADE. 9 AND 11 JEWELS.	RIVERSIDE GRADE. 13 AND 15 JEWELS.	AMN. WATCH CO. GRADE. 16 JEWELS.
2210	Tip and End of Mainspring, Narrow, Suitable for Narrow Barrels, 1st Series		\$1.25	\$1.25	\$1.25	\$1.25
2211	" " " " Wide " 2nd "		1.25	1.25	1.25	1.25
7153	Barrel, Gilt, Narrow, (C. T.) Coarse Train	7.5		4.50		
7154	" " (F. T.) Fine Train, Coarse Teeth	85		4.50	5.50	5.50
7155	" " (F. T.) " " Fine Teeth	90		4.50	5.50	5.50
7156	Barrel, Gilt, Wide, Old Style, with Square Based Teeth, (F. T.) Fine Train	85	4.00	4.50	5.50	5.50
7157	" " New Style, with Oval Based Teeth, (F. T.) Fine Train	85	4.00	4.50	5.50	
7158	Barrel, Nickel, Narrow, (F. T.) Fine Train, Coarse Teeth	85		7.50	9.00	11.50
7159	" " (F. T.) " " Fine Teeth	90		7 - 50	9.00	11.50
7160	Barrel, Nickel, Wide, Old Style, with Square Based Teeth, (F. T.) Fine Train	85		7.50	9.00	11.50
7161	" " New Style, with Oval Based Teeth, (F. T.) Fine Train	85		7 - 50	9.00	11.50
7162	Barrel, Gilt, Narrow, Coarse Train, with Short S. W. Arbor Fitted, for Thin Plate Movement	75		10.00		
7163	" " Fine Train, Coarse Teeth, with Short S. W. Arbor Fitted, for Thin Plate Movement	85		10.00	12.00	12.00
7164	" " " " Fine Teeth, " " " " " " " " " " " " " " " " " " "	90		10.00	12.00	12.00
7165	Barrel, Gilt, Wide, Fine Train, Square Teeth with Long S. W. Arbor Fitted, for Thick Plate Movement	85	8.50	10.00	12.00	
7166	" " " " Oval Tooth, " " " " " " " " " "	85	8.50	10.00	12.00	
7167	Barrel, Gilt, Wide, Fine Train, Square Teeth, with Old Style Clock Arbor fitted.	85	8.50			
7168	" " " " Oval Teeth, " " " " "	85	8.50			
7169	" " " " Square Teeth, with New Style Clock Arbor fitted.	85	8.50			
7170	" " " " Oval Teeth, " " " " "	85	8.50			
7171	Barrel, Gilt, Narrow, Coarse Train with Short K. W. Arbor Fitted, for Special K. W. Thin Movement	75		10.00		
7172	" " Fine Train, Coarse Teeth with Short K. W. Arbor Fitted, for Special K. W. Thin Movement.	85		10.00	12.00	
7173	ss ss ss ss ss Fine Teeth, ss	90		10.00	12.00	
7174	Barrel, Gilt, Wide, Fine Train, Square Teeth, with Long K. W. Arbor Fitted, for Special K. W. Thick Movement	85	8.50	10.00	12.00	:
7175	a a a a a Oval Teeth, a a a a a a a a a a	85	8.50	10.00	12.00	
7176	Barrel, Nickel, Narrow, Fine Train, Coarse Teeth, with Short S. W. Arbor Fitted, for Thin Plate Movement	85		13.00	15.00	18.00
7177	" " " " " " " " " " " " " " " " " " "	90		13.00	15.00	18.00
7178	Barrel, Nickel, Wide, Fine Train, Square Teeth, with Long S. W. Arbor Fitted, for Thick Plate Movement	85		13.00	15.00	00.81
7179	Oral Teeth,	85		13.00	15.00	18.00
7180	Barrel, Nickel, Narrow, Fine Train, Coarse Teeth, with Short K. W. Arbor Fitted, for Special K. W. Thin Movement.	85		13.00	15.00	
7181	" " " " " Fige Teeth, " " " " " " " " " " " " " " " " " " "	90		13.00	15.00	
7182	Barrel, Nickel, Wide, Fine Train, Square Teeth, with Long K. W. Arbor Fitted, for Special K. W. Thick Movement.	85		13.00	15.00	
7183	" " " " " Oral Teeth, " " " " " " " " " " " " " " " " " " "	85		13.00	15.00	

TO AVDID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS BHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF TEETH IN WHEELS OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE CCLUMN,

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITHTHE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, GRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWAIDED, TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 721,501

#### SPECIAL NOTES.

The First Movement made in above Model, 1st Series Pendant Setting, Is numbered 3,337,001.

The Last Movement made in above Model, 1st Series Pendant Setting, is numbered 4,442,900.

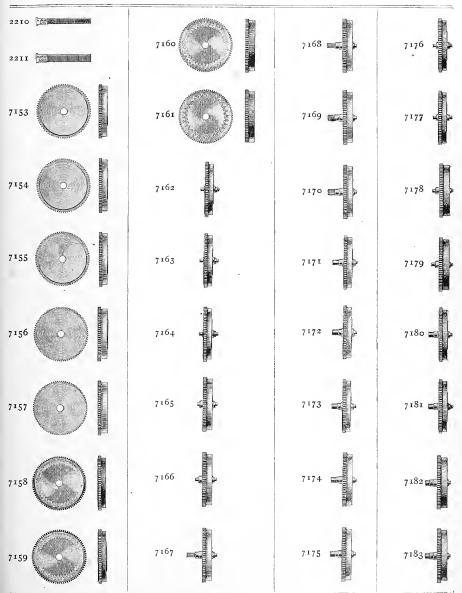
The First Movement made in above Model, 2nd Series Pendant Setting, is numbered 4,523.001.

The First Chronograph Movement made, Series P, is numbered 1,015,901.

The Last Chronograph Movement made, Series P, is numbered 3,162,800.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3 4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.



(Models of 1874 and 1884.)  4 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Setting; also Chronograph, Winute Register and Split Second.  er Wheel, Gilt, (C. T.) Coarse Train  " " " Old Style, with Square Based Teeth, (F. T.) Fine Train  " Gold, " " " " (F. T.) " " (F. T.) " " (F. T.) " " " (F. T.) " " " (F. T.) " " " " " " " " " " " " " " " " " " "	NO. LEAVES	NO. TEETH	BOND STREET GRADE. 7 JEWELS.	HILLSIDE GRADE. 9 ANC '1 JEWELS.	RIVERSIDE GRADE. 13 AND 15 JEWELS.	AMN, WATCH
" " Old Style, with Square Based Teeth, (F. T.) Fine Train " Gold, " " " " (F. T.) " "  er Wheel, Gilt, New Style, with Oval Based Teeth, (F. T.) Fine Train " Gold, " " " " (F. T.) " "  er Wheel, Gilt, Coarse Train, with S.W. Patent Center Pinion fitted " " " " " " " " " " " " " " " " " "		8o			JEWELG.	GRADE. 18 JEWELS
"Gold, " " " " (F. T.) " " " " " " " " " " " " " " " " " " "				\$1.75		
ter Wheel, Gilt, New Style, with Oval Based Teeth, (F. T.) Fine Train  "Gold, " " " " (F. T.) " " " " " " " " " " " " " " " " " " "			\$1.50		\$2.00	\$2.00
"Gold, " " " " " (F. T.) " " " " " " " " " " " " " " " " " " "	1	80 80	1.50	1.75	2.00	12.00
er Wheel, Gilt, Coarse Train, with S.W. Patent Center Pinion fitted  " " " " " " " " " " " " " " " " "		80	1.30	1./3	6.00	12.00
Wheel, Gilt, Square Teeth, Fine Train, with Short S. W. Patent Center Pinion fitted, for Thin Plate Movt	10	72		9.75		
where, our, square treat, rule train, with shorts, it, large content into intent, for that rate and a content of Gold, and a content of a content of the con	10	72 80	:	12.75		
Er i del 6 2 m el primit su de la marchi de la Tri de la mesta in tra	I 2 I 2	80			11.00	14.00
Theel, Gilt, Śq're Toeth, Fine Tr'n, with Short S.W. Pat. Cent. and Cannon Pinions fitted, for Thin Plate Mov't.	12	80			14.00	18.00
a Gold, a a a a a a a a a a a a a a a a a a a	1222	80			18.00	27.00
Vheel, Gilt, Sq. Teeth, F. T., with Long S. W. Pat. Cent. Pinion fitted, Small Top Pivot, for Thick Plate Mov't.	12	80 80	7.50	9.75	11.00	
word, Wh'l, Gilt, Sq. Teeth, F. T., with Long S. W. Pat. Cent. and Can. Pins. fitted, Small Top Pivot, for Thick Plate Mor't.	12	80	10.50	12.75	15.00	24.00
activities as	122	80			18.00	27.00
Vh'l, Gilt, Oral Teeth, F.T., with Long S.W. Pat. Cent. Piulon fitted, Small Top Pivot, for Thick Plate Mov't.	12	80	7 . 50	9.75	00.11	
Will, Will first Teeth F.T. with Lang S.W. Pot. Conf. and Con. Pine fitted Small Ton Pivet for Thick Plate Mor't	12	80 80	10.50	12.75	15.00	24.00
h'l, Gill, Oral Teeth, F. T., with Long S. W. Pat. Cent, and Can. Pins. fitted, Small Top Pivot, for Thick Plate Mor't.	12 12 12 13	So	10.30	12./5	18.00	27.00
Wheel, Gilt, Oral Teeth, Fine Train, with Patent Pinion fitted, Large Top Pivot, for Thick Plate Movement.	12	80	7.50		11.00	
es (cold, es	12	80			15.00	24.00
Wheel, Gilt, Oval Teeth, F. T., with Patent Center and Cannon Piuions fitted, Large Top Pivot, for Thick Moy't.	12/2/20/2	80 80	10.50	12.75	18.00	27.00
Wheel, Gilt, Square Teeth, with Patent Center Pinion fitted, for Night Clock Movement	12	80	7.50			27.00
" " " " and Cannon Pinions fitted, for Night Clock Movement	12	80	10.50			
Wheel, Gilt, Oval Teeth, with Patent Center Pinion fitted, for Night Clock Movement	12	80	7 - 50			
Wheel, Gilt, Coarse Train, with Hollow Patent Center Pinion fitted, for Special K. W. Movement	12 10	80 72	10.50	9.75		
" Square Teeth, Fine Train, with Short Hollow Patent Pinion fitted, for Special K. W. Thin Mor't.	12	80		9.75	11.00	
a a frest a a a a a a a a a a a a a a a a a a a	I 2	80	7 - 50	9.75	11.00	
Wheel, Gilt, Square Teeth, F. T., with Solid Pat. Center and Cannon Pinions fitted, for O.S. Back Chronograph.	12	80 80	7.50	9.75	00.11	
Wheel, Gift, Square Teeth, F.T., with Short Hollow Pat, Cent, and Cannon Pinions fitted, for N.S. Front Chrono.	12	80			24.00	
Wheel, Gilt, Square Teeth, F.T., with Short Hollow Pat. Cent. and Cannon Pinions fitted, for N.S. Front Chrono.		80				36.00
Wheel, Gilt, Sq're Treth, F.T., with Long Hollow Pat. Cent. and Cannon Pinions fitted, for N.S. Front Chrono.	12	80			24.60	
graph Center Wheel, Old Style, Large, with Large Heart Cam fitted for 0 S Rack Chronograph.	13	80 360			21.00	36.00
" "New Style, Small, " Medium " " " N. S. Front "		360			21.00	24.00
· · · · · · · · · · · · · · · · · · ·		360			21.00	24.00
graph Center Wheel, with Arbor and Medium Heart Cam fitted, for N. S. Front Chronograph	٠.	360 360			32.00	36.00
Second Center Wheel, with Hollow Arbor and Heart Cam fitted	::	360			32.00	36.00
Second Disk, with Solid Arbor fitted		360				96.00
r Wheel, Gilt, Old Style, with Square Based Teeth		40	1.50	1.50	2.00	. 2.00
r Wheel, Gilt, New Style, with Oval Based Teeth	• •	40 40	1.50	1.50	2.00	
ite Wheel, Gilt, Old Style, with Square Based Teeth	10			I.50	2.00	2.00
ite Wheel, Gilt, New Style, with Oval Based Teeth	10	36	1.50	1.50	2.00	
ing Wheel for Minute Register Arbor No. 2226					16.00	18.00
Wheel for Minnte Register Arbor No. 7236						8.00
		180				18.00
Wheel, for Minute Register Hand Arbor No. 7237					10.00	12.00
Wheel, for Minute Register Hand Arbor No. 7237		2.0				24.00
l Wheel, for Minate Register Hand Arbor No. 7237 or, for Minate Register Driving and Bevel Wheels Nos. 7233 and 7234 tte Register Hand Arbor, with Heart Cam fitted						46.00
ite m in	Wheel, Gilt, Old Style, with Square Based Teeth  Wheel, Gilt, New Style, with Öval Based Teeth  ediate Chronograph Pinion and Arbor fitted.  g Wheel, for Minute Register Arbor No. 7236.  Wheel, for Minute Register Arbor No. 7236.  Wheel, for Minute Register Hand Arbor No. 7237.  for Minute Register Driving and Bevel Wheels Nos. 7233 and 7234  Register Hand Arbor, with Heart Cam fitted.	Wheel, Gilt, Old Style, with Square Based Teeth. 10 Wheel, Gilt, New Style, with Oval Based Teeth. 10 ediate Chronograph Pinion and Arbor fitted. 9 g Wheel, for Minute Register Arbor No. 7236. Wheel, for Minute Register Arbor No. 7236. Wheel, for Minute Register Hand Arbor No. 7237. 10 or Minute Register Driving and Bevel Wheels Nos. 7233 and 7234 11 Register Hand Arbor, with Heart Cam fitted. 10 Register Hand Arbor, with Heart Cam fitted. 10	Wheel, Gilt, Old Style, with Square Based Teeth.   10   36	Wheel, Gilt, Old Style, with Square Based Teeth	Wheel, Gilt, Old Style, with Square Based Teeth	Whele, Gilt, Old Style, with Square Based Teeth.       10       36       1.50       1.50       2.00         Wheel, Gilt, New Style, with Oval Based Teeth.       10       36       1.50       1.50       2.00         ediate Chronograph Finion and Arbor fitted.       \$0       15       16.00         g Wheel, for Minute Register Arbor No. 7236.       20       6.00         Wheel, for Minute Register Arbor No. 7236.       180       16.00         Wheel, for Minute Register Hand Arbor No. 7237.       180       16.00         for Minute Register Driving and Bevel Wheels Nos. 7233 and 7234       10.00       10.00         Register Hand Arbor, with Heart Cam fitted.       20.00       20.00

TO AVOID MISTAKES, WHEN GRDERING MATERIAL THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING. THE FIRST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 721,501.

THE LAST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 8,904.900.

#### SPECIAL NOTES.

COARSE TRAIN:—Series K, 14 Size 3/4 Plate Movements, named Hillside, with 72 Teeth In the Center Wheels, are COARSE TRAIN. All other 14 Size 3/4 Plate Movements are FINE TRAIN.

THIN TOP PLATES.—Series K, L, M and N, 14 Size 3/4 Plate, Hillside, Riverside and Amn. Grade Movements, numbered 2,365,001 and lower, were made with THIN TOP PLATES, hence Barrel Arbors and Pinions are shorter. lower, were made with Inix 10F FLATES, history and Street, Hilliade, Riverside and Amn. Grade Movements of a higher number than 2,365,001, are made with THICK TOP PLATES, hence Barrel Arbors and Pholons are longer.

Most of the Chronograph, Minute Register and Split Second Material Illustrated, and many special parts not shown, require fitting and when wanted it will be necessary to forward the complete Watch to enable such Parts to be made and fitted to order.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.

		•		
7184	7194	7204	7214	7225
7185	7195	7205	7215	7226
7286	7196	7206	7216	7227
7187	7197	7207	7217	7229
7188	7198	7208	7218	7230
7189	7199	7209	7219	7232 +
7190	7200	7210	7220	7 <sup>2</sup> 33 <b>③</b>
7191	7201	7211	7221	7235
7192	7202	7212	7222	7237
1	The state of the s		7223	7238
7193	7203	7213	7224	7239

OF TIONS.	SERIES K, L, M, N, O AND P.	ves N8.	17H	NET	PRICES	PER DO	ZEN.
N^S. C	(Models of 1874 and 1884)  14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Setting; also Chronograph, Minute Register and Split Second.	NO. LEAVES IN PINIONS.	NO. TEETH IN WHEELB.	BOND STREET GRAGE. 7 JEWELS.	HILLSIDE GRADE. 9 AND 11 JEWOLS.	RIVERSIDE GRADE. 13 AND 15 JEWELS.	AMN. WATCH GD. GRACE. 16 JEWELS
7240	Third (3d) Wheel, Gilt, (C. T.) Coarse Train				\$1.75		
7241 7242	" " " Old Style, with Square Based Teeth, (F. T.) Fine Train. " " Gold, " " " " " (F. T.) " "		75 75	\$1.50	1.75	\$2.00	\$2.00
7243	Third (3d) Wheel, Gilt, New Style, with Oval Based Teeth, (F. T.) " " Gold, " " " " (F. T.) " "		7.5	1.50	1.75	2.00	12.00
7244 7245	Third (3d) Wheel, Gilt, Coarse Train, with Short C. T. Third Pinion fitted, for Handing Movement	9	7.5 60	::::	5.25		
7246	Third (3d) Wheel Gilt Square Teeth with 1st Series Thick Leaf F. T. Third Pinion fitted, for Thin Plate His Moyt.	10	60 75		5.25	6.00	7.00
7248	aca a fold aca aca aca aca aca aca aca aca aca ac	10 10	7.5 7.5			6.00	18.00
7250	Third (3d) Wheel, Gilt, Sq're Teeth, with 1st Series Thick Leaf F.T. Third Pinion fitted, for Thin Plate Open Face Mov't.	10	75				18.00
7251	Third (3d) Wheel, Gilt, Square Teeth, with Loog Thick Leaf F. T. Third Pinion fitted, for Thick Plate Movement.	10	75 75	4.50	5.25	6.00	7.00
7253	Third (3d) Wheel, Gilt, Oval Teeth, with Long Thin Leaf F. T. Third Pinion fitted, for Thick Plate Movement,	10 10	75	4.50	5.25	6.00	18.00
7254 7255	Third (3d) Wheel, Gilt, Oral Teeth, with N. S. Short Thin Leaf F. T. Third Pinion fitted, for Thick Plate Hi'g Mor't.	10	75 75	4.50	5.25	6.00	
7256 7257	Third (3d) Wheel, Gill and Gold, Square Teeth, with F. T. Third Pinion fitted, for Chronograph Morement	10	75 75	4.50	5.25	6.00	18.00
7258	Fourth (4th) Wheel, Gilt, (C. T.) Coarse Train		70 80		1.75		
7259 7260	" " Gold, " " " " " (F. T.) " "		80	1.50	1.75	2.00	2.00
7261 7262	Fourth (4th) Wheel, Gilt, New Style, with Oval Based Teeth, (F. T.) Fine Train. " " Gold, " " " " (F. T.) " "		80 80	1.50	1.75	2.00	I 2 .00
7263	Chronograph Fourth (4th) Wheel, Old Style, Large, with Hub fitted		360			16.00	18.00
7264	" " " Long " " Open Face	• •	360 360			16.00 16.00	18.00
7266 7267	Fourth (4th) Wheel, Gilt, Coarse Train, with Coarse Train Fourth Pinion fitted, for Hunting Movement	8	70 70		5.25 5.25		• • • • •
7268	Fourth (4th) Wheel, Gilt, Square Teeth, with 1st Series Thick Leaf F.T. Fourth Pinion fitted, for Thin Plate Ht'g Moy't.	10	80		3.23	6.00	7.00
7269	Fourth (4th) Wheel, Gilt, So're Teeth, with 1st Series Thick Leaf F.T. Fourth Pinion fitted, for Thin Plate Open Face Mor't	10	80 80			6.00	7.00
7271 7272	Fourth (4th) Wheel, Gilt, Square Teeth, with Long Thick Leaf F. T. Fourth Pinion fitted, for Thick Plate Mor't.	10 10	80 80			6.00	18.00
7273	a a a gold a se a a a a a a a a a a	ΊO	80	4.50	5.25		18.00
7274	Fourth (4th) Wheel, Gith, Oral Teeth, with Long Thin Leaf F. T. Fourth Pinion fitted, for Thick Plate Movement.	10	80 80	4.50	5.25	6.00	18.00
7276	Fourth (4th) Wheel, Gilt, Oval Teeth, with N. S. Short Thin Leaf F. T. Fourth Pinion fitted, for Thick Plate Mov't. Fourth (4th) Wheel, Gilt and Gold, Square Teeth, with 1st Series Fourth Pinion htted, for Hi'g Chronograph Mov't.	10	80	4.50	5.25	6.00	18.00
7277 7278	a a a a a a a a a a a a a a a a a ben Face a a	10	80 80			6.00	18.00
7279 7280	" " " " " " " " " " " " " " " " " " "	10	8o	2.00	2.00	6.00 2.50	3.00
7281	" " Gold, " " "		15				12.00
7282	Escape Wheel, Gilt, New Style, Large, with Flat Faced Teeth		15	2.00	2.00	2.50	12.00
7284 7285	Escape Wheel, Gilt, New Style, Large, with Round Faced Teeth	::	15	2.00	2.00	2.50	12.00
7286	Escape Wheel, Gilt, Small, with Coarse Train Escape Pinjon fitted, for Thin Plate Meyement.	7 8	15		5.50		
7287	(6)d,	8	15			6.50	7.50
7289	Ksrape Wheel, 6iH, Small, with Long Fine Train Escape Pinion fitted, for Thick Plate Movement	8	15	5.00	5.50	6.50	18.00
7290 7291	Escape Wheel, Gilt, Large, Flat Teeth, with Thick leaf Escape Pinion fitted, for Thick Plate Movement	8	15	5.00	5.50	6.50	
7292	Escape Wheel, Gilt, Large, Flat Teeth, with Thun Leaf Escape Pinion fitted, for Thick Plate Movement	8	15	5.00	5.50	6.50	
7294	Escape Wheel, Gilt, Large, Flat Teeth, with Tiun Leaf Escape Pinion fitted, for Thick Plate Morement	8	15	5.00	5.50	6.50	
7295 7296	Heart Cam, Old Style, Large, for Back Chronograph Center Wheel No. 7220			5.00	5.50	6.50 4.00	6.00
7297 7298	Heart Cam, New Style, Medium, for Front Chronograph Center Wheels No. 7221 and 7223				<b>.</b>	4.00	6.00
-	DID MISTAKES. WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS.					,	

TO AVDID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELB OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN ODUST AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING. THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 221,561.

#### SPECIAL NOTES.

COARSE TRAIN: -Series K, 14 Size 3/4 Plate Movements, named Hillside, with 72 Teeth in the Center Wheels, are COARSE TRAIN. All other 14 Size 3/4 Plate Movements are FINE TRAIN.

THIN TOP PLATES:—Series K, L, M and N, 14 Size 3/4 Plate, Hillside, Riverside and Amn. Grade Movements, numbered 2,365,001 and lower, were made with THIN TOP PLATES, hence Barrel Arbors and Pinlone are shorter.

THICK TOP PLATES:—Series O, 14 Size 3/4 Piste, Bond Street, Hillside, Riverside and Amn. Grade Movements of a nigher number than 2,365,001, are made with THICK TOP PLATES, hence Barrel Arbors and Pinions are longer.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.

- Control of the Cont				ECOND.
7240	7251	7263	7274	7286
7241	7252	7264	7275	7287
7242	7253	7265	7276	7288
7243	7254	7266	7277	7289
7244	7255	, 7267	7278	7290
The comment	7256		7279	7291
7245	7257	7268	7280	7292
246	7258	7269	7281	7293
2247	7259	7270	7282	7294
248	7260	7271	7283	7295
249	7261	7272	7284	7296
250	7262	7273	7285	7297 <b>③</b>

	SERIES K, L, M, N, O AND P.	E8 18.	NET PRICES PER DOZE			EN.
NOS. OF	(Models of 1874 and 1884) 14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Setting; also Chronograph, Minute Register and Split Second.	NO. LEAVES IN PINIONS.	BOND STREET GRADE. 7 JEWELS.	HILLSIDE GRADE. 9 AND 11 JEWELS.	RIVERSIDE GRADE. 13 AND 15 JEWELS.	AMN WATCH CO. GRADE. 18 JEWELS.
	Patent Center Staff, Old Style, Short, for S. W. Thin Plate Movement			\$3.50	\$4.00	\$5.00
7299 7300	" " New Style, Long, with Small Top Pivot, for S. W. Thick Plate Movement	• •	\$2.50	3.50	4.00	5.00
7301	" "New Style, bong, with Small Top Pivet, for S. W. Thick Plate Movement" " " " " " " " " " " " " " " " "	• •	2.50	3.50	4.00	5.00
7302		• •	2.50	3.50	4.00	
7303	Patent Center Staff, Hollow, Short, for Special K. W. Thirk Plate Movement		2.50	3.50	4.00	
7304				3.50		
7305 7306		12	2.50	3.50	4.00	5.00
7307		12	2.50	3.50	4.00	5.00
7308	Dinian Hood E T Square Leaves, Small Hole, for Old Style Chronograph	12			4.00	5.00
7309				7.00		
7310	Patent Center Pinion, complete, S. W. (C. T.) Coarse Train	I 2			8.00	10.00
7311 7312	Patent Center Finion, Long, F. T., Square Leaves, with Small Top Pivot, for S. W. Thick Plate Movement	12	5.00	7.00	8.00	10.00
7313	" " " Oval Leaves, " " " " " " " " " " " " " " " " " " "	12	5.00	7.00	8.00	10.00
7314	Palent Center Pinion, Long, F. T., Square Leaves, with Large Top Pivot, for S. W. Thick Plate Movement	12	5.00	7.00	8.00	10.00
7315		12	5.00			
7310	Patent Center Pinion, Long, F. I., Square Based Leaves, " " " " Oval Based Leaves, " " " "	12	5.00			
73 <sup>17</sup> 73 <sup>18</sup>	Patent Center Pinion, Short, Hollow, (C. T.) Coarse Train, for Special K. W. Thin Plate Movement	10		7.00		
7310	Patent Center Pinion, Short, Hollow, (C. T.) Goarse Train, for Special K. W. Thin Plate Movement.	12	5.00	7.00	8.00	10.00
7320	Takent Center Finion, Long, Hollow, F. T., Square leaves, for Special K. W. Thick Plale Movement.	12 12	5.00	7.00	8.00	
7321	Third (3d) Pinion, Short, (C. T.) Coarse Train, for Thin Plate Hunting Movement.	1 9	3.00	3.00		
7322	Third (3d) Finish, Shorts, Co. T.; Ostrober Lagron " " " "				3.50	4.00
73 <sup>2</sup> 3 73 <sup>2</sup> 4	Third (2d) Pinjon, Long, (C.T.) Coarse Train, for Thin Plate Open Face Movement.	9		3.00		
7325	Third (3d) Pinion, Long, (C.T.) Coarse Train, for Thin Plate Open Face Movement.  Third (3d) Pinion, Long, F. T., Short Head, Thick Leaves, for Thick Plate Mov't.  """""""""""""""""""""""""""""""""""	10			3.50	4.00
7326	Third (3d) Pinion, Long, F. T., Short Head, Thick Leaves, for Thick Plate Movt.	10	2.50	3.00	3.50	4.00
7 327	military principles of the Principles of Third Plate Hanting Movement	IO	2.50	3.00	3.50	
7328	Third (3d) Pinion, Short, F. T., Lang Head, Thin Leaves, for Thick Plate Houling Movement.  ""Long, F. T., Short Head, """Open Face " Third (3d) Pinion, Fine Train, Thick Leaves, for Chronograph.  Third (3d) Pinion, Fine Train, Thick Leaves, for Chronograph.	10	2.50	3.00	3.50	• • • • • •
73 <sup>2</sup> 9 733 <sup>0</sup>	Third (3d) Pinion, Fine Train, Thick Leaves, for Chronograph	IO			3.50	4.00
7331	Fourth (4th) Pinion (C. T.) Coarse Train, for Thin Plate Hunting Movement  " " " " " " " " " Open Face "  " " " " " " " " " This Hunting Moving The Hunting T	8		3.00		
7332	Fourth (4th) Pinion, Short, Fine Train, Thick Leaves, for Thin Plate Hunting Mov't	10		3.00	3.50	4.00
7333					3.50	4.00
7334	Fourth (4th) Pinion, Long, Fine Train, Thick Leaves, for Thick Plate Movement	10	2.50	3.00	3.50	4.00
7335 7336	" " " " Thin Leaves, " " "	10	2.50	3.00	3.50	4.00
7337			2.50	3.00	3.50	4.00
7338					3.50	4.00
7339	" " " " " " " " " " " " " " " " " " "	10			3.50	4.00
7340	Figure Pinion, Short, (C. T.) Coarse Train, for Thin Plate Movement	7		3.00		
7341 7342	4 Wine Train Thick Lagree 4 4 4	1 0		2.00	3.50	4.00
7343	Escape Pinion, Long, Fine Train, Thick Leaves, for Thick Plate Movement	8	2.50	3.00	3.50	4.00
7344	Escape Pinion, Short, Fine Train, Thin Leaves, for Thick Plate Movement	8	2.50	3.00	3.50	
7345	Connon Pinion Old Style, Pricked, for Stem Winding Movement	12	3.00	3.00	3.00	3.50
7346 7347			3.00	3.00	3.00	
7348	Cannon Pinion, for 14 Size Night Clock Movement	12	3.00		2.00	
7349		12	3.00	3.00	3.00	3.50
7350	Cannon Finion, Old Style, Small, 101 1st Series Chicagony	12			3.00	3.50
7351	Pallet Arbor or Staff, Old Style.		2.00	2.50	3.00	3.00
7352 7353			2.00	2.50	3.00	3.00
7354	Balance Staff, Old Style, with Large Waist		3.00	4.00		7.00
7355			3.00	4.00	5.00	5.00
7356		. 16		4.00	5.00	5.00
7357			4.00	4.00	E 0.0	5.00
735	" " New Style, " Short, with Square Head, 2d Series	. 16	4.00	4.00	5.00	5.00
7360	" " Long, " " 3d "	. 16	4.00	4.00	5.00	5.00
736	Winding Pinion, Old Style, Male, Small Square, with Small Bevel Head for U. S. Chronograph.  Winding Pinion, Female, with Large Bevel Head for Repeater Movement	14		1	5.00	
736:	Winding Finion, Female, will Large Beef Itea for the Constitution	. 12			5.00	
736	,		1	1	1	1

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS

BHOULD BE OBSERVED :

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY DROER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 721,501. THE LAST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 8,904,900.

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMN.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.

SETTING, AL	SO CHRONOGRAPH, WIN	TUTE REGISTER AND SPI	II SECOND.
7299	7314	7331	7348
7300	7315	7332	7349 🖼
7301	7316	7333 🖘	7350
7302 -	7317	7334	7351
7303	7318	7335 🖶	7352
	7319	7336	7353 🖚
7304	7320	7337 🖘	7354
7305 🐘	7321	7338	7355
7306	7322 🖶	7339	7356
7307	7323 🖘	7340	
7308	73 <sup>2</sup> 4 =	7341	7357
7309	7325	7342	7358
7310	7326	7343	7359
ъ.	7327	7344	7360
7311	7328	7345	7361
7312	7329	7346 ₫ •	7362
7313	7330	7347	7363

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

1	SERIES K, L, M, N, O AND P.		T PRICES	PER DOZ	EN.
1.	(Models of 1874 and 1884.) 4 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Setting; also Chronograph, Minute Register and Split Second.	BDND STREET GRADE. 7 JEWELS.	HILLSIDE GRADE. 8 AND 11 JEWELS.	RIVERSIDE GRADE. 13 AND 15 JEWELS.	AMN. WATCH CO. GRADE. 18 JEWELS.
Re	gulator, Straight, for Hunting Movement with Flat Hair Spring	\$3.00	\$3.50	\$4.50	\$4.50
	" " Bregnet "		3 - 50	4.50	4.50
Rε	egulator, Patent, Large Jaw, for Hunting Movement with Flat Hair Spring		5.00	5.50	6.00
ъ	egulator, Foggs Patent, Small Jaw, for Hunting Movement with Flat Hair Spring.		5.00	5.50	6.00
Κŧ	" " " " " " " " " Bregnet "		5.00	5.50	6.00
Rε	gulator, Straight, for Open Face Movement with Flat Hair Spring	3.00	3.50	4.50	4.50
	" " " " " Breguet "		3.50	4.50	4.50
Rε	egulator, Patent, Large Jaw, for Open Face Movement with Flat Hair Spring " " " " " Bregnet "		5.00	5.50	6.00
_	" " Bregnet "		5.00	5.50	6.00
Κŧ	egulator, Foggs Patent, Small Jaw, for Open Face Movement with Flat Hair Spring.		5.00	5.50	6.00
			3.00	3.50	4.00
•••	" " " Open Face "		3.00	3.50	4.00
Rε	gulator Cam, Patent rieart, for riuning movement  " " " Open Face "  gulator Cam, Foggs Patent  gulator Index, Gilt		3.00	3.50	4.00
Rε	gulator Index, Gilt		3.00	3.00	3.00
Ba	lance, Expansion, Small	11.00	15.00	18.00	24.00
Ra	guator Index, Offi. lance, Expansion, Small "Non-Magnetic, Small lance, Nickel, Small.	3.00			24.00
	" (fold. "	0.00			
Ba	lance, Expansion, Large	11.00	15.00	18.00	24.00
_	iante, Expansion, Large.  Non-Magnetic, Large. lance, Nickel, Large.	11.00	15.00	18.00	24.00
Ba	lance, Nickel, Large	3.00 6.00			· · · · · ·
ц.	" Gold, "	2.00	2.00	2.00	2.00
	" " Non-Magnetic, Flat, Colleted, for Small Balance No. 7381	3.00	3.00		
	" Steel, Flat, Colleted, for Small Balances Nos. 7382 and 7383	2.00			
	air Spring, Large, Steel, Flat, Colleted, for Large Balanc, No. 7384	2.00	2.00		
	" Non-Magnetic, Flat, Colleted, for Large Balance No. 7385 " Steel Flat, Colleted, for Large Balances Nos. 7386 and 7387		2.00	}	.,
	" Steel, Flat, Colleted, for Large Balances Nos. 7386 and 7387 r Spring, Small, Steel, Breguet, Colleted and Studded for Huuting Movement and Small Balance No. 7380	2.00	6.00	6.00	6.08
пац	" " Non-Mag. " " " " " " " " " " " No. 7381	:::::	6.00	6.00	6.00
"	a a Sipel a a a a a a a a a a a a a a a a a a a	6.00	6.00		
Hai	r Spring, Lurge, Steel, Breguet, Colleted and Studded for Hunting Movement and Large Balance No. 7384		6.00	6.00	6.00
66	non-mag-,		6.00	6.00	6.00
u.;	" Steel, " " " " " " " " " " " " No. 7386 and 7387	6.00	6.00	6.00	6.00
nai	" "Non-Mag. " " " " " " " " " " " " " " " " " " "		6.00	6.00	6.00
"	45 44 Nicel 44 44 44 45 46 46 46 46 46 46 No. 7382 and 7383	6.00	6.00		
Hai	r Spring, Large, Steel, Breguet, Colleted and Studded for O. F. Movement and Large Balance No. 7384		6.00	6.00	6.00
"	" " Non-Mag " " " " " " " " " " No. 73Na		6.00	6.00	6.0 <b>0</b>
	" " Steel, " " " " " " " " " " " " " " " No. 7386 and 7387	6.00	6.00		
Ба	" " Gold, " "	•34	.34	.50	.50
Ba	dance Screw, Composition, Medium Head	.34	•34		
	" " Gold, " "			.50	. 50
Ba	ulance Screw, Composition, Half Head	-34	•34	•••••	
3/1	" " Gold, " " "			.50	.50
	oller, Steel, Old Style, Large, (Single Roller Escapement)		1.25	1.50	1.50
	" Non-Magnetic, Old Style, Large, (Single Roller Escapement)	1.00	1.25	1.50	1.50
Ro	oller, Steel, New Style, Small, (Single Roller Escapement)	1.00	1.25	1.50	1.50
ъ	" Non-Magnetic, New Style, Small, (Single Roller Escapement)		1.25	1.50	1.50
150	oller, Non-Magnetic, Large, without Crescent, (Double Roller Escapement) " Small, with " " " "	Į.		1.50	1.50
Re	oller, Steel, Old Style, Large, with Square Jewel Pin fitted			2.50	2.50
	oller, Steel, Old Style, Large, with Square Jewel Pin fitted	2.00	2.25	2.50	2.50
Re	oller, Non-Magnetic, Old Style, Large, with Oval Jewel Pin fitted	2.00	2.25	2.50	2.50
	" Steel, New Style, Small, " " " " " " " " " " " " " " " " " "	2.00	2.25.	2.50	2.50
R	" Non-Magnetic, " " " " " " " " " " " " " " " " " " "	2.00	2.25	2.50	2.50
	such a substance, Lange, memore discount, with oral jewel I'll littled			2.50	2.50

TO AVDID MISTAKES, WHEN DRDERING MATERIAL, THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

QIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN COLUMNS ON THE PRECEDING PAGES.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY DRDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE OR CDCK IS WANTED, THE REMAINING PARTS OF TW MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 721,501.

THE LAST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 8,804,800.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.

		TE TEGOTETT ATTO GIET	
7364	7380	7391	7406 🛥
7365	A SHA	7392	7407 ≅-
		7392	7408
7366	7381	7393	7409 ₽
73 <sup>6</sup> 7 OC	7382	7394 2	7410 🕦
7368 <sup>4</sup> O-C		7395	74II »-
7369 <b>C</b>	7383	7396	7412 ₩
7370			7413
	7384	7397	7414 🕥
7371		7398	7415
7372 OC	7385		7416
7373		7399	7417
7374 O-C	7386	7400	7418
		7401	7419
7375 O-C	7387		7420
7376	7507	7402	4
7377	7388	7403	7421
	7389	7404	7 422
7378			7423
7379	7390	7405	7424 💿

OF NTIONG.	SERIES K, L, M, N, O AND P.	NET PRICES PER DOZEN			
9 F	(Models of 1874 and 1884.)				
NOS.	14 Size 3/4 Plate Hunting and Open Face Stem Winding Lever and Pendant Setting; also Chronograph, Minute Register and Split Second.	BONO STREET GRADE. 7 JEWELB.	GRADE. B ANO 11 JEWELS.	GRADE. 13 ANO 15 JEWELS.	AMN. WATCH CD. GRAGE. 1B JEWELS
7425	Pallet, Steel, with Round Faced Pallet Jewels fitted	\$5.00	\$6.00	\$8.00	\$10.00
7426	" " Flat Faced " " "	5.00	6.00	8.00	10.00
7427	Fork, Steel, Old Style, with Circular Crotch, for Square Jewel Pin			3.00	5.00
7428 7429	" New Style, " Square Crotch, " Oval " " Pallet, Fork and Arbor, complete, Steel, Old Style, with Circular Crotch, for Square Jewel Pin	2.00	2.50	3.00	5.00
7430	" " " " " " Square Crotch, for Oval Pin, with Round Paced Pallet Jewels filted	9.50	11.50	14.50	19.50
7431	" " " " " " " Square Crotch, for Oval Pin, with Round Paced Pallot Jewels fielted " " " Flat Faced " " " " " " " " " " " " " " " " " " "	9.50	11.50	14.50	19.50
7432	Pallet, Fork and Arbor, complete, Steel, (Solid Pallet and Fork), with Round Faced Pallet Jewels fitted	9.50	11.50	14.50	19.50
7435 7438	Pollet Fork and Arbor complete Steel (Solid Pollet and Fork) with First Forced Pollet Jewels fitted	9.50	11.50	14.50	19.50
7441	a a a a a a non-Mag. a a a a a a a a a a a	9.50	11.50	14.50	19.50
7444	" " " with Flat Faced Pallet Jewels, for Double Roller Escapement			14.50	19.50
7447	Hair Spring Collet, Thick, for Flat Hair Spring	.50	.50	.50	.50
7448	Hav Spring Stud, Old Style, Thick and Long, for Flat Hair Spring		.50 I.50	1.50	1.50
7450	" " " Thick and Short, for Breguet Hair Spring		1.50	1.50	1.50
7451	Hair Spring Stud, New Style, Thin and Long, for Flat Hair Spring	1.25	1.50	1.50	1.50
7452	" " " Thin and Short, for Breguet Hair Spring		1.50	1.50	1.50
7453 · 7454	Center Jewel, Ruby, Upper, with Small Hole, for Small Top Pivot, in Composition Setting " " " " Gold Setting			10.00	10.00
7457	Center Jewel, Ruby, Upper, with Large Hole, for Large Top Pivot, in Composition Setting			10.00	
7458	" " " " " " " " " " Gold Setting			• • • • •	12.00
7461	Center Jewel, Ruby, Upper, for Chronograph Center and Fourth Wheel Bridge, in Composition Setting	• • • • •		4.00	
7462 7465	Third (3d) Jewel, Garnet, Upper, not in Setting		2.00	6.00	6.00
7466	" " Ruby, " in Composition Setting		3.00	4.00	4.00
7467	" " " " Gold Setting			6.00	6.00
7468	Third (3d) Jewel, Garnet, Lower, not in Setting		1.50		•••••
7469 1 7470	" " Ruby, " in Composition Setting		3.00 2.00	3.00	3,00
7471	" " Ruby, " in Composition Setting		3.00	4.00	4.00
7472	" " " " Gold Setting			6.00	ő.00
7473	Fourth (4th) Jewel, Ruby, Upper, for Chronograph Bridge, in Composition Setting.	1	• • • • •	4.00	
7474	Fourth (4th) Jewel, Garnet, Lower, not in Setting		· · · · ·	6.00	6.00
7475 7476	" " Ruby, " in Composition Setting		3.00	3.00	3.00
7477	Escape Jewel, Garnet, Upper, not in Setting		2.00		
7478	" " Ruby, " in Composition Setting		3.00	4.00	4.00
7479 7480	" " " Gold Setting			6.00	6.00
7481	" "Ruby, " in Composition Setting		3.00	3.00	3.00
7482	Pallet Jewel, Ruby, Upper, not in Setting		2.50	2.50	2.50
7483	" Garnet, Lower, " "		1.50		
7484 7485			3.00	3.00	3.00
7486	Cock Hole Jewel, Ruby, Upper, in Composition Setting.  Foot Hole Jewel, Ruby, Lower, in Composition Setting.	2.50	2.50	3.00	3.00
7487	Cock End Stone or Cap Jewel, Ruby, Upper, in Composition Setting	1.50	1.50	1.50	1.50
7488	" " " " " Gold Setting			3.00	3.00
7489 7490	Foot End Stone or Cap Jewel, Ruby, Lower, in Composition Setting	1.50	1.50	1.50	1.50
7491	" " " " Discharging, " " "	2.00	2.00	3.00	3.00
7492	Pallet Jewel or Pallet Stone, Receiving, with Flat Face	2.00	2.00	3.00	3.00
7493	" " " " Discharging, " " "	2.00	2.00	3.00	3.00
7494	Roller Jewel or Jewel Pin, Old Style, Square, for Separate Fork, with Circular Crotch.	• • • • • • • • • • • • • • • • • • • •		.67	.67
7495 7496	Roller Jewel or Jewel Pin, Oval and Thin, for Separate Fork, with Square Crotch Roller Jewel or Jewel Pin, Oval and Thick, for Solid Pallet and Fork	.67 .67	.57 .67	.67 .67	.67 1.00
7497	Hammer Jewel, Ruby, for Split Second Hammer No. 7133				20.00

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS BHOULD BE DISSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN COLUMNS ON THE PACCED.  $\alpha$  PA $^-$ .

FXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE SERIEB IS NUMBERED 721,501.
THE LAST MOVEMENT MADE IN ABOVE SERIES IS NUMBERED 9,904,900.

#### SPECIAL NOTES.

COARSE TRAIN: —Series K, 14 Size 3/4 Piste Movements, named Hillside, with 72 Teeth in the Center Wheels, are COARSE TRAIN. All other 14 Size 3/4 Piste Movements are FINE TRAIN.

THIN TOP PLATES: —Series K, L, M and N, 14 Size 3/4 Piste, Hillside, Riverside and Amn. Grade Movements, numbered 2,365,001 and lower, were made with THIN TOP PLATES, hence Barrel Arbors and Pinions are shorter.

cover, were made with THIN TOP PLATES, hence Barrel Arbors and Pinions are shorter.

THICK TOP PLATES:—Series O, 14 Size 3/4 Plate, Bond Street, Hillside, Riverside and Amn. Grade Movements of a higher number than 2,365,001, are made with THICK TOP PLATES, hence Barrel Arbors and Pinions are longer.

Most of the Chronograph, Minute Register and Spilt Second Material illustrated, and many special parts not shown, require fitting and when wanted it will be necessary to forward the complete Watch to enable such Parts to be made and fitted to order.

SERIES K, L, M, N, O AND P, (MODELS OF 1874 and 1884.)

14 SIZE 3/4 PLATE HUNTING AND OPEN FACE STEM WINDING LEVER AND PENDANT SETTING; ALSO CHRONOGRAPH, MINUTE REGISTER AND SPLIT SECOND.

	TING, ALSO CHRONO				1	
7425	7447	₽	746	8 19	7482	•
3426 <b>L</b>	7448	9	746	9 @	7483	6
7427 <b>)</b> K	7 449	<b>-</b>	7479	o <b>©</b>	7484	9
	7450	<b>3</b> 2	747	<b>.</b>	7485	0
7428	7451	=	747	2	7486	<b>③</b>
7429	7452	=	7473	3 0	7487	9
743° • 🕂 ×	7453	<b>©</b>	7474	1 🔘	7488	۹
- 7	7454	0	747	5 <b>©</b>	7489	•
7431	7457	<b>©</b>			7490	-
7432	7458		7476	5 <b>@</b>	7491	-
7435	7461.	•	7477	7 📵	7492	-
·	7462	•	7478	8 @	7493	-
7438	7465	•	7479	9	7494	-
7441	7466	<b>©</b>	7480	o 6	7495	-
7444 <del>] =</del>			7.481	ı (©	749.6	0
4	7467		,40	<b>*</b>	7497	•

	8 & 6 SIZE KEY WINDING,	."	NET PRICES		PER DOZEN.	
NOS. OF	AND 8 AND 6 SIZE STEM WINDING, LEVER AND PENDANT SETTING.	SEASIDE GRADE. 7 JEWELS.	ROYAL GRADE, 9& 11 JEWELS.	RIVERSIDE GRADE, 13 & 15 JEWELS.	AMN. WATCH CO. GRADE. 16 JEWELS.	
12000	8 Size, Gilt and Nick., K. and S. W., Lev. Set. Movt., Profile Plate, 1st Series					
12000	" " " " " " " " 2d "					
12002	6 " " " " " " " " " " 2d " " 2d " "					
12003	" " " L. and P. Set. " " 3d "					
12004	Pil. Plate, showing back view of Stem Wind., Lev. Set. Movts., 1st and 2d Series					
12005	Movement Ring, Gilt, for 6 Size Movements	. \$6.00	\$6.00	\$6.00	\$6.00	
2215	Tip and End of Mainspring, suitable for 1st and 2d Series Movements	. 1.25	1.25	1.25	1.25	
2217	" " " 3d Series Movements	. 1.25	1.25	1.25	1.25	
12010	Balance Cock, complete, Gilt, for Flat Hair Spring, 1st Series			24.00		
12011	" " " Breguet " 1st "			24.00		
12012	" " Nickel, " Flat " 1st "			30.00	36.00	
12013	Dieguet 1st		75.50	30.00	36.00	
12014	One, that sa items		15.00	30.00		
12015	" " Nickel, " " " 2d "" " " " Breguet " 2d "		18.00	30.00		
12010	" " Gilt, " Flat " 3d "		15.00	30.00		
12017	" " " Breguet " 3d "		15.00	24.00		
12010	" "Nickel, "Flat " 3d "		18.00			
12020	" " " Breguet " 3d "		18.00	30.00	36.00	
12023	Pallet Bridge, Gilt	6.00	9.00	15.00	18.00	
12026	" Cock, "	6.00	9.00		' <b></b>	
12027	" " Nickel		12.00	18.00	24.00	
12030	Barrel Arbor Cap			2.50	2.50	
12033	Ratchet Cap			2.50	2.50	
12036	Barrel Arbor Cup, Gilt		1.50			
1.2037	with Steel Dase			3.50	3.50	
12040	Setting " " " "		2.50	2.50	2.50	
12043 12046	Barrel " Key Winding		4.50	5.50	5.50	
12047	" " Stem " 1st Series		4.30	6.00	6.00	
12048	" " " 2d "		4.50	5.50	5 - 50	
12051	Click, Stem Winding, 1st Series			1.50	1.50	
12052	" " " 2d "		.75	1.50	1.50	
12053	" " " 3d "	75	.75	1.50	1.50	
12056	" Spring, 1st "			1.50	1.50	
12057	" " 2d "	75	.75	1.50	1.50	
12060	and Spring, 1st			2.50	2.50	
12061	,		1.50	1.50	1.50	
12004	Yoke Spring, 8 Size, Lever Setting	, ,	.75	1.50	1.50	
12066	" 6 " Pendant " 1st Series	, ,	-75	1.50	1.50	
12067	" 6 " " 2d "		-75	1.50	1.50	
12068	" 6 " " " 3d "		-75	1.50	1.50	
12071	Setting Lever Spring, for Lever Setting.		.75	1.50	1.50	
12074	" " Pendant "		.75	1.50	1.50	
12077	" Slide, 1st Series			3.00	3.00	
12078	" _ " 2d "			6.00	6.00	
12081	" Lever, Steel, 1st Series		4.00	4.00	4.00	
12082	" " Gold, 2d "		4.00	4.00	4.00	
12083	ateel, 2d		4.00	4.00	4.00	
12080	for rendant Setting, 1st Selles		1.50	1.50	1.50	
	" " " 2d " Winding Bar Tip		1.50	1.50	1.50	
			1.50	1.50	1.50	
12090	Intermediate Push Piece or Plunger	1.50	1.50	1.50	" I . 50	

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS BHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN COLUMNS ON THE FOLLOWING PAGES.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTEO, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

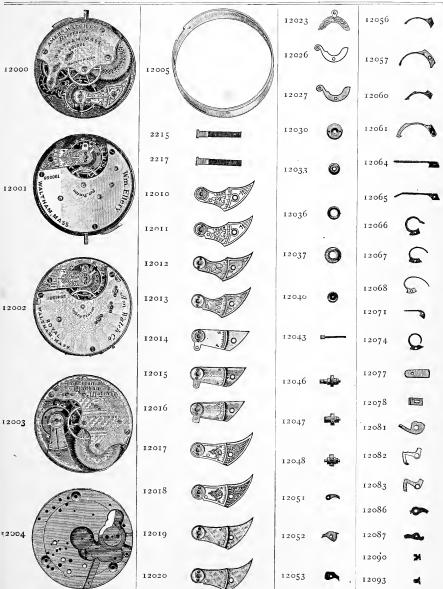
THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 691,001.
THE LAST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 5,079,500.

#### SPECIAL NOTES.

Please observe that 8 and 6 Size Wm. Ellery and Royal Key and Stem Wind Movements numbered 2,041,501 and below were made Coarse Train. All 8 and 6 size Wm. Ellery and Royal Mivements of a higher number than 2,041,501 are Fine Train.

#### 8 AND 6 SIZE KEY WINDING,

AND 8 AND 6 SIZE STEM WINDING, LEVER AND PENDANT SETTING.



DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

JE TIONS.	8 & 6 SIZE KEY WINDING,	VES.	TH.	NET PRICES PER DOZEN.			
NCS. UF	AND 8 AND 6 SIZE STEM WINDING, LEVER AND PENDANT SETTING.	NO. LEAVES IN PINIONS.	NO. TEETH IN WHEELS,	SEASIDE GRADE. 7 JEWELS.	ROYAL GRADE. 9 & 11 JEWELS.	RIVERSIDE GRACE. 13 & 15 JEWELS.	AMN. WATCH CO. GRAGE. 18 JEWELS
12096	Yoke, for 8 Size Setting Slide, 1st Series					\$6.00	\$6.00
12097	" " 8 " Lever, 1st "			\$5.00	\$5.50	0.00	6.00
12098	. "6" " "2d "		<i>.</i>	5.00	5.50	6.00	6.00
12099	" " 6 " Pendant Set'g, 1st "			5.00	5.50	6.00	6.00
12100	" " 6 " " 2d "			5.00	5.50	6.00	6.00
12103	Crown Wheel Stud, Thin			2.00	2.00	3.00	3.00
12104	" " Thick			2.00	2.00	3.00	3.00
12107	Winding and Setting Bar, Short, Large Thread, 1st Series			1.50	1.50	1.50	1.50
12108	" " " Small " 1st "			1.50	1.50	1.50	2.50
12109	" " Long, Large " 1st "			1.50	1.50	1.50	1.50
12112	" " Short, 2d Series			1.50	1.50	1.50	1.50
12113	" " Medium, 2d "			1.50	1.50	1.50	1.50
12114	" " Long, 2d "			1.50	1.50	1.50	1.50
12117	Case Sleeve, Steel, Short Head			1.50	1.50	1.50	1.50
12118	" "Long "			1.50	1.50	1.50	1.50
12121	Winding Pinion, with Long Square " " Short "	1.4		4.00	4.00	5.00	5.00
12123	" Female, 1st Series	1.4		4.00	4.00	5.00	5.00
12123	" " 2d "			4.00	4.00	5.00	5.00
12127	Crown Wheel, Thick.			4.00	4.00	5.00	5.00
12128	" Thin		40	4.50	4.50	5.50	5.50
12129	" Flat		40	4.50	4.50	5.50	5.50
12132	Winding Wheel			4.50 3.00	4.50 3.00	5.50	5.50
12135	Intermediate Winding Wheel			2.00	2.00	3.00	3.00
12138	Setting Wheel, Gilt, Large			1.00	I.00	1.00	. 1.00
12139	" Small		16	1.00	1.00	1.00	1.00
12142	Ratchet Wheel, Stem Wind, 1st Series.		36			1.50	1.50
12143	" Key "		36	-75	-75	1.50	
12146	Balance, Nickel				3.00		
12147	" Gold		١		6.00		
12148	" Expansion, Large, with Long Screws			11.00	15.00	18.00	24.00
12149	" " " Short "			11.00	15.00	18.00	24.00
12150	" " Small " Long "			11.00	15.00	18.00	24.00
12153	Ragulator, Sword, for Flat Hair Spring, 1st Series					4.50	4.50
12154	" " Breguet " 1st "					4.50	4.50
12155				3.00	3.50		
12156	30 "			3.00	3.50		
12160	Dieguei " 30 "				3.50	4.50	2.50
12161	Hair Spring, Flat, Colleted, for Nickel and Gold Balances				2.00		
12162	Expansion Datance No. 12148			2.00	2.00	2.00	2.00
12163	" " " No. 12149 and 12150 " Breguet, Colleted and Stud., for Large Expansion Bal			2.00	2.00	6.00	6 0-
12164	" " " Small " "				6.00	6.00	წ.00 წ.00
12167	" Collet		1		.50	.50	.50
12170	" Stud. Long. for Flat Hair Spring .			1 25	1.50	1.50	1.50
12171	" Short, " Breguet "			1.25	1.50	1.50	1.50
12174	" Short, " Breguet " Banking Stud, Steel		l		.50	.50	.50
12177	" Screw, Composition			.25	.25	.25	.25
12180	Balance " Long Head			. 34	.34		1
12181	" " Gold, " "		l <b></b>			.50	-50
12182	" Composition, Medium "		1	.34	-34		1
12183	" " Gold, " "		(			.50	.50
12184	" Composition, Short "			.34	-34		
12186	" " Gord, " "		1			. 50	.50
12187	Composition, Half "				.34		
12107						.50	. 50
12191	Mean Time Screw, Gold, Long Short.				.67	.67	.67
	MULL			1	.67	.67	.67

TO AVOID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUDLICATED.

WHEN A NEW PLATE, BRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 691,001.
THE LAST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 5,079 500.

#### SPECIAL NOTES.

Please observe that 8 and 6 Size Wm. Ellery and Royal Key and Stem Wind Movements numbered 2,041,501 and below were made boarse Train. All 8 and 6 Size Wm. Ellery and Royal Movements of a higher number than 2,041,501 are Fine Train.

#### 8 AND 6 SIZE KEY WINDING,

AND 8 AND 6 SIZE STEM WINDING, LEVER AND PENDANT SETTING.

11112 0 11112 0 011			
12096	12121	12146	12160
	12122		12161
12097		12147	12162
12098	12123		12163
12099	12124	12148	12164
12100	12127	-	12167
12100			12170
12103	12128	12149	12171 •
	1084640		12174
12104	12129	12150	12177
12107	A STATE OF THE PARTY OF THE PAR	With the state of	12180 🖚
	12132		•
12108	The same of the sa	<u></u>	12181 -
12109	12135	12153	12182 -
12109		A.	12183 -
12112	12138	12154	12184 -
12113	12139	12155	12185 -
			12186 -
12114	12142	12156	12187 >>
12117			12190 =-
12118	12143	12157	12191 -

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

ONS.	8 & 6 SIZE KEY WINDING,						VES NS.	F 9	NET PRICES PER DOZEN.					
NOS, OF	ANDSA			M WIND SETTII		LEV	ER A	AND	NO. LEAVES IN PINIONS.	NO. TEETH IN WHEELS.	SEASIDE GRADE. 7 JEWELS.	RDYAL GRADE, 9 & 11 JEWELS.	RIVERSIDE GRADE, 13 & 15 JEWELS.	AMN. WATCH CO. GRADE. 18 JEWELB.
12194	Barrel, Gilt, I	Sev and S	Stem Wind	l. Coarse T	rain					70		\$4.50		
12105	** **	**	44	Fine	44					85	\$4.00	4.50	\$5.50	\$5.50
12196	" " ;	ınd Damı	askeened.	K. and S. V	V., Fi	ne Tra	in			85		4.50	5.50	
12197	" Nicke			66 66		**				85			9.00	9.00
12200	" Gilt, v	ith Arbo	r fitted, K	ey Wind, (	oarse	Train				70		10.00		
12201		44	" St	em "	44	**				70		10.00		
12202		44	" Ke	ey " F	ine					85		10.00	12.00	
12203		66	" St	em "	44	44				85	8.50	10.00	12.00	
12204	" " a	nd Dama	iskeened, v	vith Arbor	fitted	S. W.	, Fine	Train.		85		10.00	12.00	
12205	" Nicke	l <b>,</b>		**	44	**		44		85			15.00	15.00
12208	Centre Whee	l, Gilt, C	oarse Trai	n						60		1.75		
12200		" F	ine "							7.5	1.50	1.75	2.00	2.00
12210	**	Red Go	ld, Fine T	rain						7.5			6.00	12.00
12213	46		th Pat. Pir	ı. fitted, Ke	y Wi	nd, Co	oarse	Train .	10	60		9.75		
12214	**	44	4.6			**	44	44	10	60		9.75		
12215	"	44		an. Pins. fite			**	**	19	60		12.75		
12216	"	44		fitted, K			ine	"	1.2	7.5		9.75	11.00	14.00
12217	"			. Pinion fit			44	**	12	7.5	7 - 50	9.75	11.00	14.00
12218	"	R. G., '				44	44	**	12	7.5			15.00	24.00
12219	"	Gilt, '		and C.P. '		**	44	44	12 12 12 13	7.5	10.50	12.75	14.00	18.00
12220	44	R.G., '		44 44		**	14	44	13	7.5			18.00	27.00
12221	"			t. Pinion,		**	44	44	12	7.5	7 - 50	9-75	11.00	14.00
12222	"	R. G., '				"	44	**	12	7.5			15.00	24.00
12223	44	Gilt, '		and C.P.		64	44	44	12 12 12 12	7.5	10.50	12.75	14.00	18.00
12224	. "	R. G., '		44 44		**	44	"	12	7.5			18.00	27.00
12227	Third (3d) W									64		1.75		
12228	**		r me							72	1.50	1.75	2.00	2.00
12231	"		with O.S	. Third (3d	) Pin.	fit., C	oarse	Train.	8	64		5.25		
12232		"		S. "						64		5.25		
12233		"					ine	"		73	4 - 50	5.25	6.00	7.00
12236	Fourth (4th)		Coarse	rain			• • • •			70		1.75		
12237	"	"		Fourth (4						80	1.50	1.75	2.00	2.00
12240	"	" "	" N.S			n. nt., (			8	70		5.25		
12241		"			"	" 1		"		70		5.25		
	Escape (5th)	"		e, Large					9	80	4 - 50	5.25	6.00	7.00
12245	* (Stil)	"	Old Styl	Small						15	2.00	2.00	2.50	3.00
12240	14	16 16	O.S. wit	h Esc. (5th	Pin	fit . Co	arse	Train	7	15			2.50	3.00
12250	44		" with	" Esc. /3m	66	" Fir	100	"	8	15	5.00	5.50	6.50	7.50
12251	44		N.S.	"	**	"		"	8	15	5.00		6.50	
12254	Hour Wheel,	Gilt							0	40	1.50	1.50	2.00	2.00
12257	Minute "	"							10	36	1.50	1.50	2.00	2.00
12260	Pallet, with P	allet Iew	els fitted						1.0	30	5.00	6.00	8.00	10.00
12263	Fork, with Ci										3.00	0.50	3.00	5.00
12264	" O.S. wit	h Square	" " (	Oval	"			<b></b>		1	2.00	2.50	3.00	5.00
12265	" N.S.	"		"	"			 	1			2.50	3 00	5.00
12268	Pallet and Fo	rk, Solid.	Old Style	for Large	Esca	pe Wi	neel.		1		6.50	8.50	11.00	16.00
12269	** **	64	New "	" Small	46	٠ ،	٠.				6.50	8.50	11.00	16.00
12272	Pallet, Fork a	nd Arboi	, complete	, for Squar	e Jew	el Pin							14.50	19.50
12273	14 44	44		Old Style	for (	)val Ie	ewel	Pin		1	0.10	11.50	14.50	19.50
12274	**	66	46	New "	66	"	66			1	9.50	11.50	14.50	19.50
	44 44	66	"	Solid, O.S.	. " T	arge F	scan	Wheel	1		9.50	11.50	14.50	19.50
12275														
12275	46 46	"	**	" N.S	., " S	mall	**	"			9.50	11.50	14.50	19.50

TO AVDID MISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS SHOULD BE OBSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE, OR CDCK IS WANTED, THE REMAINING PARTS OF THE MOVEMENT SHOULD BE FORWARDED TO INSURE PERFECT FITTING.

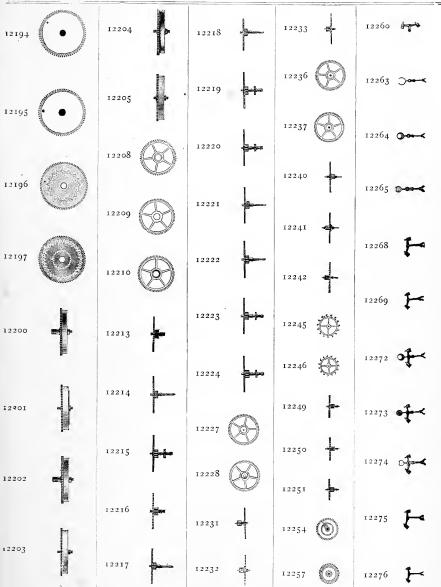
THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 691,001. THE LAST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 5,079,500.

#### SPECIAL NOTES.

Please observe that 8 and 6 Size Wm. Ellery and Royal Key and Stem Wind Movements numbered 2,041,501 and below were made Coarse Train. All 8 and 6 Size Wm. Ellery and Royal Movements of a higher number than 2,041,501 are Fine Train

## 8 AND 6 SIZE KEY WINDING,

AND 8 AND 6 SIZE STEM WINDING, LEVER AND PENDANT SETTING.



DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

. SNO	8 & 6 SIZE KEY WINDING,	E.S.	N	ET PRICES	PER DOZE	N.
NOS. OF	AND S AND 6 SIZE STEM WINDING, LEVER AND PENDANT SETTING.	NO. LEAVES IN PINIONS.	SEASIDE GRADE. 7 JEWELS.	ROYAL GRADE, 9 & 11 JEWELS.	RIVERSIDE GRADE, 13 & 15 JEWELS.	AMN. WATCH CO. GRADE. 16 JEWELS.
12279	Patent Centre Staff, Key Wind			\$3.50	\$4.00	\$5-00
12280	" O. S., for Pricked Cannon Pinion, S. W.		\$2.50	3.50	4.00	5.00
12281	" " " N S " Strap " " "		2 50	3.50	4.00	5.00
12284	Pinion Head, Coarse Train	10		3.50		
12285	" Fine "	12	2.50	3.50	4.00	5.00
12288	Patent Centre Pinion, complete, Key Wind, Coarse Train	10		7.00		
12289	" " Fine "	12		7.00	8.00	10.00
12290	" " Stem " Coarse "	10		7.00		
12291	" " Old Style, Stem Wind, Fine Train	12	5.00	7.00	8.00	10.00
12292	" " New " " " "	12		7.00	8.00	10.00
12295	Third (3d) Pinion, Coarse Train	8		3.00		
12296	" Fine "	10	2.50	3.00	3.50	
12299	Fourth (4th) " Old Style, Coarse Train			3.00		
12300	" New " " "			3.00		
12301	" " " Fine "		2.50	3.00	3.50	
12304	Escape (5th) " Coarse Train			3.00		
12305		8	2.50	3.00	3 - 50	4.00
12308	Cannon Pinion, Key Wind.	12		3.00	3.00	
12309	" "Old Style, Pricked, Stem Wind	12	3.00	3.00	3.00	3.50
12310	" " New " Strap, " "	12	3.00	3.00	3.00	3.50
12313				2.50	3.00	3.00
12314			2.00	2.50	3.00	3.00
12317	Balance Staff, Old Style, with Large Waist			4.00	5.00	7.00
12318	" " New " " Small " Roller, Old Style, Large		3.00	4 00	5.00	7.00
12321	" New " Small		00.1	I.25	1.50	1.50
12322	" Large, with Square Jewel Pin fitted.			1.25	1.50	1.50
12325	" " Oval " "			2.25	2.50	2.50
12327	" Small, " " " "			2.25	2.50	2.50
12330	Centre Jewel, Ruby, upper, in Composition Setting				2.30	10.00
12331	" " in Gold Setting					12.00
12334	Third (3d) Jewel, Ruby, upper, in Composition Setting			3.00	4.00	
12335	" " " in Flat Gold "					
12336	" " " in Raised Gold "				6.00	5.00
12339	" " lower, in Composition "				3.00	3.00
12342	Fourth (4th) " " upper, in " "				4.00	
12343	" " " in Flat Gold "				6.00	
12344	" " " " in Raised Gold "				6.00	6.66
12347	" " " lower, in Composition "			3.00	3.00	3.00
12350	Escape (5th) " " upper, in " "				4.00	
12351	" " " " in Flat Gold ' "				6.00	
12352	" " " " in Raised Gold "				6.00	6.00
12355	" " " lower, in Composition "			3.00	3.00	3.00
12358	Pallet " upper, not in Setting			2.50	2.50	2.50
12361	" " lower, in Composition Setting			3.00	3.00	3.00
12364	Cock Hole " upper, in " " Foot " " lower, in " "		2.50	2.50	.3.00	3.00
12367	Foot " " lower, in " "		2.50	2.50	3.00	3.00
12370	Cock End Stone or Cap Jewel, Ruby, upper, in Composition Setting		1.50	1.50	1.50	
12371	" " " " " in Gold "				3.00	3.00
12374	Foot " " " lower, in Composition "		1.50	1.50	1.50	1.50
12377				2.00	3.00	3.00
12378	" " " Discharging		2.00	2.00	3.00	3.00
12379	" New Style, Short, Receiving		2.00	2.00	.3.00	3.00
12380	" Discharging.		2 00	2.00	.3.00	3.00
12383	Roller Jewel or Jewel Pin, Old Style, Square				.67	.67
			.67	.67	.67	.67

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THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 691,001.
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#### SPECIAL NOTES.

Please observe that 8 and 6 Size Wm. Ellery and Royal Key and Stem Wind Movements numbered 2,041,501 and below were made Coarse Train. All 8 and 6 size Wm. Ellery and Royal Movements of a higher number than 2,041,501 are

## 8 AND 6 SIZE KEY WINDING,

AND 8 AND 6 SIZE STEM WINDING, LEVER AND PENDANT SETTING.

12279	den-	12304	-ee@an-	12330	0	12358
12280	- Contraction of the Contraction	12305		12331		12361
2281	<del>jano</del>	12308	ia)	12334	۵	12364
2284	*	12309	<del>ब</del> र्न	12335	<b>&amp;</b>	12367
2285		12310	æ <b>્</b>	12336	۵	
2288		12313	-math	12339	•	12370
2289	دهقاراً:	12314	4900	12342	•	12371
2290	(Elementer)	12317		12343	•	12374
2291	<b>_</b>					12377 -
2292		12318		12344	0	12378 -
2295	49	12321	0	12347	•	
2296	-	12322	<b>③</b>	12350	•	12379 🖚
2299	~@~	12325	0	12351	•	12380 _
230c	<del>-</del>	12326	<b>①</b>	12352	•	12383 -
2301	, (5)	12327	<b>③</b>	12355	•	12384

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

ION8.	6 SIZE-REGULAR.	VES NS.	E 3.	NE	T PRICES	PER DOZ	EN.
NOS, OF	STEM WINDING AND PENDANT SETTING. (MODEL OF 1890.)	NO. LEAVES IN PINIONS.	NO. TEETH IN WHEELS.	SEASIDE GRADE. 7 JEWELS.	ROYAL GRADE. 9 & 11 JEWELS.	RIVERSIDE GRADE. 13 & 15 JEWELS.	AMN. WATCH CO. GRADE. 37 JEWELS
13000	6 Size, Gilt. Stem Wind'g & Pendant Sett'g, Reg. Mvt. (Mod. 1890).						
13001	6 " Nickel, " " " " " " .						
13004	U Lower Flate, showing hiside view of						
13007	6 " " " back " " ". Barrel Bridge, Gilt						
13010	" Nickel			\$12.00	18.00	\$24.00	\$36.00
13011	Train Bridge, Gilt				30.00	#24.00	#30.00
13015	" Nickel				36.00	48.00	60.00
13018	Balance Cock, complete, Gilt, for Flat Hair Spring			12.00	15.00		
13019	" " Bregnet "				15.00		
13020	" Nickel, for Flat Hair Spring				18.00		
13021					18.00	30.00	36.00
13027	Pallet Cock, "Gilt				9.00		
13028	Setting Slide, Steel, No. 1		1	3.00	3.00	18.00	24.00
13031	" " 2			3.00	3.00	4.00	4.00
13033	" " 3			3.00	3.00	4.00	4.00
13037	Winding Arbor Bearing, Steel			3.00	3.00	4.00	4.00
13040	Crown Wheel Stud		l	2.00	2.00	3.00	3.00
2219	Outside or Tip End of Mainsp. suitable for 6 Size, Reg. Mvts. (Mod.'90).			1.25	1.25	1.25	1.25
13046	Barrel, Steel			3.00	3.00	4.00	4.00
13049	Crown Wheel			4.50	4.50	. 5.50	5.50
13052	Winding "		38	3.co	3.00	4.00	4.00
13055	Intermediate Winding Wheel.			2.00	2.00	3.00	. 3.00
13058 13061	Honr " "			1.50	1.50	2.00	3.00
13064	Minute " "	8	30	1.50	1.50	2.00	2.00
13067	Click, Thin, No. 1			-75	.75	1.50	1.50
13068	" Thick, " 2			-75	-75	1.50	1.50
13071	" Spring			.50	.50	.50	.50
13074	Setting Slide Spring, No. 1			.50	.50	.50	.50
13077					. 50	.50	50
13080	Shipper Spring No. 1			. 50	.50	.50	.50
13083	Winding and Setting Clutch, No. I	15	15	. 50	. 50	6 00	6 00
13086 13087	" " 2	15	15	5.00	5.00	6.00	6.00
13007	" Pinion	15	15	4.00	4.00	5.00	5.00
13093	Barrel and Main Wheel Arbor	15		3.50	4.50	5.50	5.50
13096	Main Wheel Nut			3.00	3.00	3.00	3.00
13099	Winding Arbor, No. 1:			5.00	5.00	6.∞	6.00
13100	" " 2			5.00	5.00	6.00	6.00
13103	Plunger or Push Piece			1.50	1.50	1.50	1.50
13106	Clatch Spring			4.00	4.00	5.00	5.00
13109	Shipper, No. I			3.00	3.00	4.00	4.00
13110	Regulator, for Flat Hair Spring.	• • • •		3.00	3.50	4.00	4.00
13114	" Breguet "			3.00	3.50	4.50	4.50
13117	Hair Spring Collet			.50	.50	.50	.50
13120	" Stud, Long, for Flat Hair Spring			1.25	1.25		
13121	" " Short, for Bregnet "				1.25	1.50	1.50
13124	Banking Screw, Composition				.25	.25	.25
13127	Balance " " Gold			.34	-34		• • • • • • • •
13130					. 50	. 50	.50
13133	Meantime " "			.67	.67	.67	.67

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EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE OR COCK IS WANTED, THE REMAINING PARTS OF THE

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 4,882,001.

## 6 SIZE-REGULAR.

STEM WINDING AND PENDANT SETTING (MODEL OF 1890.)

	STEM WINDING	AND P	ENDANT SELT.	ING (MODEL O	1890.)	
	Service the G	13014	Control of the state of the sta	13046	13090	
13000	South St. Co. Co. Co. Co. Co. Co. Co. Co. Co. Co	(	O start som		1309 <b>3</b>	- A
		13015		13049	13096	0
				13052	13099	Approximately and the second
	Jacan Jakham S	13018	0.200	13055	13100	
1300t	023 900 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13019	Q # 100	13058	13103	
	SAVERY	13020	<b>©</b> \$100	13061	13106	-3
		1302 <b>1</b>	0 3	13064	13109	
13004		13027		13067	13110	-
		13028		13068 🔊	*****	
	0	130 <b>31</b>		13071 ~	13113	0
	0 600				13114	0-
13007		13032		13074	13117	•
				13077	13120	
		13033		13080 🦳	13121	: EM
13010	ON WALENGER OF THE WALENGER OF		E 2	13083 6	13124	ß.
		13037			13127	B>
	TOUR O XLERY	13040		13086	13130	ij»
13011	0	2219	0	13087	13133	Ela»

· ·	6 SIZE-REGULAR.	8 6	1	N	ET PRICES	PER DOZE	N.
NOS. OF	STEM WINDING AND PENDANT SETTING.	. LEAVES	NO. TEETH IN WHEELS.	SEASIDE	ROYAL	RIVERSIDE	AMN. WATCH
ISUL ILLUST	(MODEL OF 1890.)	Š š	Š 3	GRADE. 7 JEWELS.	GRADE. 8 & 11 JEWELS.	CRADE. 13 & 16 JEWELS.	GRADE. 17 JEWELS.
13136	Main Wheel, Gilt, Yellow, showing back view	·	70	\$4.00	\$4.50		\$5.50
13137	" " Red, " face "	.	70 70		4.50	\$5.50	9.00
13138	Nickei,	.   <i>.</i>	72	1.50	1.75	2.00	
13141	" Red Gold		72			6.00	12.00
13144	" Gilt and Centre Pinion fitted	.   10	72	7 - 50	9.75	11.00	
13150	" with Centre and Cannon Pinions fitted	10	72 73	10.50	12.75	14.00	24.00
13153	Red, Gold and Centre Pinion fitted	10	73			18.00	27.00
13156	Third (3d) Wheel		60	1.50	1.75	2.00	2.50
13159				4.50	5.25	6.00	7.00
13165	T		70	1.50	1.75	6.00	7.00
13168	a spd Fourth (4th) Pinion titled	. 0	70	2.00	5.25	2.50	3.00
13171	Escape (5th) " and Escape (5th) Pinion fitted		15	5.00	5.50	6.50	7.50
13174				6.50	8.50	00.11	
13177	" To I and Anhan complete			9.50	11.50	14.50	19.50
13183				1.00	1.25	1.50	
13186	" and Iowal Pin fitted			2.00	2.25	18.00	2.50
13189	Balance, Expansion			2.00	2.00		
13192	Balance, Expansion.  Hair Spring or Balance Spring, Steel, Flat, Colleted.  Breguet, Colleted and Studde	d			6.00	6.00	6.00
13195					7.00	8.00	10.00
13198	" and Cannon Pinion fitted	. 1 4%		8.50	10.50	11.50	14.00
13204	Third (ad) Pinion	. 9			3.00	3.50	4.00
13207	Fourth (4th) "			2.50	3.00	3.50	4.00
13210	Escape (5th) " Cannon "	17		3.00	3.00	3.00	3.50
13213	D-ll-t Anhan on Ctoff			2.00	2.50	3.00	3:00
13216					4.00	5.00	7.00
13222							6.00
13225	" Lower, not in "  Third (3d) Jewel, Ruby, Upper, in Composition Setting						1
13228	Third (3d) Jewel, Ruby, Upper, in Composition Setting				3.00		
13231	" " in Raised " "					6.00	6.00
13234	" " Lower, in Composition "						3.00
13240	Fourth (4th) " " Upper, in " "						
13243	" " in Flat Gold "						6.00
13246	" " In Raised " "						3.00
13249	Escape (sth) " " Upper, in " " "			1	3.00	4.00	
13252	" " " in Flat Gold "					6.00	
13258	" " in Raised " "			,			3.00
13261	Lower, in Composition			ļ			2.50
13264	Pallet " " Upper, not in "					3.00	3.00
13267 13270	Cock Hole " " Upper, in " "				2.50	3.00	3.00
13273	Fact " " I lower in " "			2.50	2.50	3.00	3.00
13276	Cock End Stone Jewel, Ruby, Upper, in Composition Setting			1.50	1.50		2.51
13279	" " in Gold "				1.50	3.00	3.0€
13282	Foot " " Lower, in Composition " Pallet Jewel, or Pallet Stone, Receiving			2.00	2.00	3.00	3.00
13285	Pallet Jewel, or Pallet Stone, Receiving  " " Discharging			2.00	2.00	3.00	3.00
13288	Roller Jewel, or Jewel Pin			.67	.67	.67	.67
-3-5"							
			1	1	1		

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## .6 SIZE-REGULAR.

STEM WINDING AND PENDANT SETTING (MODEL OF 1890.)

5,21.1	WINDING AND F	EI(BIII(I O				
13136	13159	13189	000	13222 📦	13258	0
	13162	13192	3	13225 9	13261	6
13137		13195	<b>(</b>	13228 3	13264	9
13138	13165	13198	·	1323 <b>I</b> 🕲	1326 <b>7</b>	<b>3</b>
-		13190			_	
1314I	13168	13201	-8-5-	13234 🔊	132 <b>70</b>	0
	13171			13237 🚳	132 <b>73</b>	<b>③</b>
13144	4.5	13204	-g			
No secondario	13174			13240 🚳	132 <b>76</b>	0
13147		13207	<del></del>	13243 🚳	132 <b>79</b>	•
13150	13177	13210		13246 🔊	13282	•
,	13180	13213	<b>∞</b> ∰	13249 🄞	1328 <b>5</b>	•
43153	13183	13216	-	13252 🚳	13288	p
13156	13186 🖗	13219	<b>◆</b>	13255 🕲	13291	-

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

WALTHAM, MASS.

e 1	WALIHAM, MASS.	0 to €	विक	l N	ET PRICES	PER DOZEN	
fig.	1 SIZE.	cav	Peet		Ī		Amn.
No. of Inustration.	PENDANT WINDING AND LEVER AND PENDANT SETTING.	No. Leaves in Pinions.	No Teeth in Wheels.	Seaside.	Royal.	Riverside.	Watch Co.
	4 Cin. Nichal Dondont Winding and Large Catting month 1st Course						
3000 3001	1 Size, Nickel, Pendant Winding and Lever Setting mov't1st Series Gilt, Pendant Pendant2d "		1				
3002	" Nickel. , " " " "3d "						
3010	Balance Cock, complete, Nickel, for Flat Hairspring1st "					\$30.00	\$30.0 <b>0</b>
3011	" Gilt, for Breguet "lst "			010.00			• • • • • •
3012 3013				\$12 00	15.00 18.00	30.00	
3014	" Nickel, for Breguet "2d " Pallet Bridge, complete, Gold, Lever Setting 1st "						36.00
3015	" Gilt, for Pendent Setting, 2d and 2d, "			6.00	9.00	9.00	
3016	Barrel, Gilt. "Nickel, for """		1		18.00	24.00	
3017 3018	Barrel, Gilt		75 75	4.00	4.50	$\frac{5.50}{9.50}$	9.50
3019	Barrel and Arbor fitted, Nickel, Pivot on upper end only1st Series		75				16.00
3020	" Gilt, " both ends2d "		75	8.50	10 00	12.00	
3021			75		16.00	16.00	
3022 3023	Darrer Arbor, 1 wot on upper end only	· · · ·		3.50	4.50	5.50	6.00
3024	Winding Wheel, with Small Square Hole		36		4.00		4.00
3025	" " Large "2d "		35	3.00	3.00	3.00	
8026	Doth ends		36	4.50	4.50	4.50	4.50
3027 3028	Intermediate Winding Wheel		24 22	2.00	2.00	2.00	3.00
3029	Setting Wheel 2d "		27	2.00	2.00	2.00	
3030	Crown Wheel Stud			2.00	2.00	2.50	2.50
3031	Barrel Arbor Cap						2.50
3032 3033	Winding Arbor Bearing, Steel			2.00	2.00	2.00	6.00
3034	" "Gilt			2.00	2.00	2.00	
8035	Click						1.50
3036	"			. 75	.75	. 75	
3037 3038	Hour Wheel		40   36	1.50 1.50	1.50 1.50	2.00	2.00
3039	Winding Pinion with Small Hole 1st Series	10	30	1.00	1.50	2.00	6.00
3040	Winding Pinion, with Small Hole.         1st Series           Large "2d"           Setting Lever, Steel	14 14 14	\	4.00	4.00	4.00	
3041	Setting Lever, Steel						4.60
3042 3043	" Gold				1.50	1 50	4.00
3044	" Screw			.50	.50	1.50 50	
3045	Hairspring Stud, Long, for Flat Hairspring. Short, for Breguet Hairspring.		l				1.50
3046	Short, for Breguet Hairspring			1.25	1.50	1.50	
3047 3048	" Collet. Banking Stud, Steel	· • • •		.50	.50	.50	.50 .50
3049	" Screw Brass			25	.25	.25	. 50
3050	Balance " "			.34	.34		
3051	" " Gold					.50	.50
3052 3053	Meantime Screw, Gold Click Spring			• • • • • • • •	. 67	.67	.67 1.50
3054	"				.75	. 75	1.00
3055	Clutch Spring1st "						10.00
3056	" 2d "				6.00	8.00	
$\frac{3057}{3058}$	Regulator, for Breguet Hairspring				6.00 3.50	8.00 4.50	- · · · · ·
3059	" Flat Hairsnring			3.00	3.50	4.50	4.50
3060		14	14				10.00
3061		14 14 14	14 324 14 14		6.00	7.00	
3062 3063	Winding Arbor	14	14	5.00	6.00	7.00	9.00
3064	viliding in bot2d "			4.00	5.00	6.00	
3065	Pendant Setting Arbor or Bar, Long			1.50	1.50	1.50	
3066 3067	" " Medium 2d " " Short 2d "			1.50	1.50	1.50	
3068	" Snort2d " Long3d "			1.50 1.50	1.50 1.50	1.50 1.50	
3069	" " Medium			1.50	1.50	1.50	
3070	" " Short3d "			1.50	1.50	1.50	
	1	1	1	1	1	<u> </u>	

To avoid mistakes, when ordering material, the following directions should be carefully observed:
Give Catalogue Number of Part wanted;
Give Name of Movement;
Give Number of Movement;

Where prices are omitted, the material described is not made in that grade, extra charge will be made for fitting Parts and Material. When a new Plate (Top or Pillar) or Balance Cock is wanted, the remaining parts of the Watch must be forwarded for proper fitting.

SPECIAL NOTE.—Please observe that all 1 Size, Lever Setting, 1st Series Movements are numbered below 2,000,000.

1 SIZE.

PENDANT WINDING AND LEVER AND PENDANT SETTING.

	PENDANT	WINDING AND	LEVER A	ND PENI	DANT	SETTT	NG.
	NATCH CO	3014	3024	3037		3053	•
8000		3015	3025	8038		3054	
		3016		3039		3055 205 <b>6</b>	
	PENALTHANICA		3026	3040		3057	- 3
3001	SAFETY PINION (S)	3017	3027			3058	Ö
			3028	3041		3059	Ò-
		3018		0042		3060	7
3002			5029 <b>(</b>	3043	d	3061	20
, in the second		3019	3080		<u> </u>	3062	
				3045		3063	Section (Section )
<b>R</b> 010		3020	3031	3046	•	3064	
3011			3032	3047	0	3065	
		3021	3033		<b>6</b> -	3066	
<b>3</b> 012			3034	3049	R.	3067	
		2000		3050	9	3068	Marriage - 100
3013	Colores Troys	3022	3035	3051	۵	3069	
9019		3023	3036	3052	<b>B</b>	3076	

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER

## AMERICAN WALTHAM WATCH CO'S MATERIALS, WALTHAM, MASS.

	WALIHAM, MASS.					D D	
fig.	O AND 1 SIZE.	ave	ectl		ET PRICES	PER DOZEN	
No. of Illustration.	PENDANT WINDING AND LEVER AND PENDANT SETTING.	No. Leaves in Pinions	No. Tecth in Wheels.	Seaside.	Royal.	Riverside.	Amn. Wateh Co.
3075	Center Wheel, Gilt		72	\$1.50	\$1.75	\$2.00	
3076	" Red Gold		72			6.00	\$12.00
3077	" and Patent Center Pinion fitted . 1st Series	10	72				21.00
3078	" with Pat. Cen, and Can. Pins, fitted. 1st "	10 85 10	72 72	8.00	9.75	11.00	27.00
3079 3080	Gilt and Patent Center Pinion fitted2d " Pat. Center and Can, Pinions fitted2d "	10	72	11.00	12.75	11.00 14.00	
3081	"Red Gold, with Pat. Cen. and Can. Pin. fitted .2d "	10 10 10 12	72			18.00	
3082	Third (3d) Wheel, Gilt		60	1.50	1.75	2.00	12.00
3083 3084	Red Gold	9	60 60	4.50	5.25	6.00	12.00
3085	" Red Gold and 3d Pinion fitted	9	60				18.00
3086	Fourth (4th) Wheel, Gilt		70 70	1.50	1.75	2.00	12.00
3087 3088	Gilt aud 4th Pinion fitted	8	70	4.50	5.25	6.00	12.00
3089	" Red Gold and 4th Pinion fitted	8	70				18.00
3090 3091	Escape Wheel, Gilt		15 15	2.00	2.00	2.50	12.00
3092	" Gilt and Escape Pinion fitted	7	15	5.00	5.50	6.50	12.00
3093	" Red Gold and Escape Pinion fitted	7	15				18.00
3094 3095	Pallet, Steel, with Pallet Stones fitted					• • • • • • •	10.00 5.00
3096	Pallet, Fork and Arbor complete, Steel						19.50
3097	" " \" \" \" \\ \" \\ \" \\ \" \\ \" \\ \" \\ \\			10.00 10.00	11.50 11.50	14.50 14.50	
3098 3099	Patent Center Staff1st "			10.00	11.00	14.50	4.00
3100	" " "			3.00	3.50	4.00	
3101 3102	Pinion Head	10 10		3.00	3.50	4.00	4.00
3103	Patent Center Pinion1st "	10			0.00	4.00	8.00
3104	" " "	10		6.00	7.00	8.00	
8105 3103	Third (3d) Pinion. Fourth (4th) " Fscape "	<b>9</b> 8		$2.50 \\ 2.50$	3.00	3.50 3.50	4.00
3107	Escape "	7		2.50	3.00	3.50	4.00
3108 3109	Cannon Pinion, with Disk	12 12		3.00	3.00	3.50	6.00
5110	Balance Staff Pallet Arbor or Staff			3.50	4.00	5.00	5.00
3111	Pallet Arbor or Staff						4.00
3112 3113	Balance Expansion2d	• • • •		2.50 11.00	2.50 18.00	3.00 24.00	24.00
3114	Roller, Steel			1.00	1.25	1.50	1.50
3115 3116	" Non-magnetic Steel and Jewel Pin fitted	• • • •		$\frac{1.00}{2.00}$	1.25 2.25	1.50 2.50	2.50
3117	"Non-magnetic and Jewel Pin fitted			2.00	2.25	2.50	2.00
3118	"Non-magnetic and Jewel Pin fitted.  Hairspring or Balance Spring, Steel, Flat, Colleted.  "Breguet, Colleted and Studded.	. <b></b> .		2.00	2.00	2.00	2.00
3119 3120					8.00	8.00	12.00
3121	Third " Upper, in Brass Setting				3.00	4.00	
3122 <b>3</b> 123	" " 'd' in Gold "			<b></b>	3.00	3.00	6.00 3.00
3124	Fourth " " Upper, in " "				3.00	4.00	
3125	" " in Gold "						6.00
3126 3127	Escape " " Upper in " "	• • • •			3.00 5.00	3.00 4.00	3, 60
3128	" " " in Gold "						6.00
3129 3130	" " Lower, in Brass "				3.00	3.00	3.00 2.50
3131	" " Lower, in Brass "				2.50 3.00	2.50 3.00	3.00
3132	Cock Hole Jewel, Ruby, in Brass Setting				3.00	3.00	3.00
3133 3134	Foot " " " " " " " " " " " " " " " " " "			1.50	3.00 1.50	3.00 1.50	3.00
3135	" " Gold "			1.00	1.00		3.00
3136	Foot " " Brass "			1.50	1.50	1.50	
3137 3138	" " Discharging			2.00 2.00	2.00 2.00	2.00	2.00
3139	Roller " or Jewel Pin			.67	.67	.67	.67
m	and mistakes when ordering meterial the following directions to Garages X-					·	

To avoid mistakes, when ordering material, the following directions should be carefully observed:
Give Catalogue Number of Part wanted,
Give Name of Movement;
Give Namber of Movement

Compare Number of Leaves in Pinions and Number of Teeth in Wheels of material to be replaced with those above.

Where prices are omitted, the material described is not made in that crede grade.
An extra charge will be made for fitting Parts and Material.

SPECIAL NOTE.-Please observe that all 1 Size, Lever Setting, 1st Series Movements are numbered below 2.000,000.

O AND 1 SIZE.
PENDANT WINDING AND LEVER AND PENDANT SETTING.

8075		3086	0	8099	<del></del>	3113	manda manda	2127	•
				3100	-				
8076	A	3087	<b>O</b>			3114	0	8128	•
0010		0001		8101	86.	OIII			
				9101	0			•	
	1					3115	0	3129	0
3077	-	3088	1	3102	4				
	1					3116	•		
			,					3130	•
	1.	3089	-	3103	-				
8078						3117	•		
				3104	@e	*		3131	•
		3090				3118			
			No.				430		
8079	-			3105	-			3132	•
	1	3091	100			3110	<b>@</b>		
			. 1	3106				3133	•
8080		3092				3120	•		
	ļi.					6120			
			. !	3107				3134	•
8081	L.	3093	-			3191			
0001			'			0101			
		3094		3108	$\cup$			3135	•
	e and the same	3094	44			3122	•		
8082	(E)								
	White west in	3095	0<	3109	onij	0400		<b>31</b> 36	•
	. Addition.					3123			
-3083	(GA								
	A Maria Co. and Maria	3096	o <del>}</del> ~ ∣	3110	4-	3124	0	3137	-
-3084	-	000*	R	3111				3138	
	đ	3097		9111		3125	@	9192	·a
3085		3098	F	3112	4000	2102	0	3139	
			\$	0.24		3126		5250	

. !	A STREE PROTEINS			NET	PRICES	PER DO	ZEN.
NOS. OF	O SIZE-REGULAR.  STEM WINDING AND PENDANT SETTING.  (MODEL OF 1891.)	NO, LEAVES IN PINIONS.	NO. TEETH IN WHEELS.	SEASIDE CRADE. 7 JEWELS.	ROYAL GRADE. 9 & 11 JEWELS.	RIVERSIDE GRADE. 13 & 15 JEWELS.	AMN. WATCH CD. GRADE. 17 JEWELS.
9000	O Size, Gilt, Stem Winding and Pendant Set'ng Reg. Mov't (Model of 1891)						
0004	O "Nickel, Stem" " " " " " "	~ ~					
9008	O " Lower Plate, showing inside view of						
9016	O Size, Gitt, Stem Winding and Pendant Seting Reg. Mov (Model of 1947) O "Nickel, Stem" O "Lower Plate, shown inside view of """ """ Barrel and Center Wheel Bridge, Gilt.				\$15.00		
017	Train Bridge, Gilt					\$24.00	
0025	" " Violed			24.00	30.00 36.00		60.0
9034	Balance Cock, complete, Gilt, for Flat Hair Spring, 1st Series.  "Breguet Hair Spring, 1st Series. "Nickel, for Flat """  Breguet Hair Spring, 1st Series.			12.00			
035	" " Breguet Hair Spring, 1st Series				15.00		
9036 9037	Nickel, for Flat				18.00		36.00
038	Balance Cock, "Gilt, "Flat "2d Series			12,00	15.00		30.00
9039	Bregnet " " " " " " " " " " " " " " " " " " "				15.00		
010	" " Nickel, " Flat " " " " Pallet Cock, Gilt				18 00 18.00		36.00
9041 9049	Pallet Cock, Gilt			6.00			30.0
050					12 00	18.00	24.0
9058	Setting Slide, Steel, No. 1, with Short Pin	:		3.00			
2220	Outside or Tip End of Main Spring, for O Size, Reg. Move't (Model of 1801)			3.00			
9075	Setting Slide, Steel, No. 1, with Short Pin  "" Long " Long "  Outside or Tip End of Main Spring, for O Size, Reg. Move't (Model of 1891) Barrel, Steel			3.00			
9079			34	4.50			
9083 9087	Intermediate Winding Wheel		38	2.00			
9091	Winding Wheel Intermediate Winding Wheel Setting Wheel	1	27	2.00			
9095	Hour "		32	1.50			
9099	CIL 1		30	1.50			
103	Click " Spring Setting Slide Spring Setting Slide Spring			·75			
111	Setting Slide Spring			.50	.50	.50	-5
1115	Shipper Spring, No. 1			.50	.50		
9119 9123	winding and setting bar, No. 1, for Regular Siecve No. 19147			1.50		I.50 I.50	1.5
127	Winding and Setting Bar, No. 1, for Regular Sleeve No. 19147			1.50	1.50	1.50	1.5
131				1.50			
135	" " " 6, " Special " " 10151			I.50			
147				1.50			
9151	" " Special, " Large " " Large " " Winding Arbor Bearing, Steel			1.50			1.5
9155 9159	Crown Wheel Stud.			3.00 2.00			
9163	Winding and Setting Clutch	15	15	5.00			
167	Winding Pinion	15 15 15 15		4.00			
171	Barrel and Main Wheel Arbor			3.50			
91 <b>7</b> 5   91 <b>7</b> 9	Winding Arbor Plunger or Push Piece Shipper			5.00			
9183	Plunger or Push Piece			1.50	1.50	1.50	
9187	Shipper			3.00			
9191 9195	Snipper Regulator, for Flat Hair Spring, 1st Series.  "Beguet Hair Spring, 1st Series. "Beguet Hair Spring, 1st Series.			3.00	3.50 3.50	4.50	4.5
9195	Tial 20			3.00	3.50	4.50	
9203	" " Breguet " " " " Hair Spring Collet				3.50	4.50	
9207 9211				1.25		.50	.5
9211	" " Short, " Breguet Hair Spring			1.25	1.25	1.50	1.5
9219	Hair Spring Stud, Long, for Flat Hair Spring.  "Short, "Breguet Hair Spring Banking Screw.			.25	.25	.25	
9223 9227	Balance Screw, Composition.  Gold  Mean Time Screw, Gold			.34	-34 -50		
	Out				.67		

O AVOID WISTAKES, WHEN ORDERING MATERIAL THE FOLLOWING DIRECTIONS EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, BRIDGE OR COCK IS WANTED, THE REMAINING PARTS OF THE COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, DF MOVEMENT SHOULD BE FORWARDED, TO INSURE PERFECT FITTING.

THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 5,724,00 i.

#### O SIZE-REGULAR.

STEM WINDING AND PENDANT SETTING. (MODEL OF 1891.)

		\ <del>-</del>	- 1001.,
300	19025	2220	19147
19000 SANGEN		19075	19151
Water Ho	19026		19155
	19034	19079	19159
100	-9-34	19083	19163
19004 ON Marketon Mulitaria	19035	19087	19167
	19036	19091	19171
	19037	19095	19175
19008	19038	19099	19183
	10000	19103 🖎	19187
	19039	19107 ~	19191
	19040	19111 🔎	19195
19012	19041	19115	19199
	19049	19119	19203
	10050 ®	19123	19207 •
19016	19050	19127	19211 =
	10058	19131	19215 🛥
	19058	19131	19219
19017	10050	19135	19227 🌫
	19059	19139	19231 -

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.

	•			NET	PRICES	PER DO	ZEN.
NOS. UF	O SIZE-REGULAR.  STEM WINDING AND PENDANT SETTING.  (MODEL OF 1891.)	NO. LEAVES IN PINIONS.	NO. TEETH . IN WHEELS.	EEASIDE GRADE 7 JEWELS.	ROYAL GRADE. 9 & 11 JEWELS.	RIVERSIDE GRADE. 13 & 15 JEWELS.	AMN. WATCH CO. GRADE. 17 JEWELB.
19239	Main Wheel, Gilt, Yellow, showing back view		70	\$4.00	\$4.50		
19240	" " Red, " face " " Nickel, showing face view		70		4.50	\$5.50	\$5.50
19241	Center Wheel, Gilt		72	1.50	1.75	2.00	
19253	" Red Gold		72			6.00	12.00
19257	" Gilt, and Center Pinion fitted " with Center and Cannon Pinions fitted	10 10 10	72	7.50	9.75	11.00	
19261	" Red Gold and Center Pinion fitted	10	72			15.00	24.00
19269	" " with Center and Cannon Pinions fitted	10	72 60			18.00	27.00
19273	Third (3d) Wheel	9	60	1.50 4.50	1.75 5.25	6.00	7.00
19277			70	1.50	1.75	2,00	2.50
19285	rourth (4th) Wheel " and Fourth (4th) Pinion fitted	8	70	4.50	5.25	6.00	7.00
19289	Escape (5th) Wheel	7	15	5.00	2.00	2.50 6.50	7.50
19293	Pollet and Fork			6.50	8.50		16.00
19301	Pallet, Fork and Arbor, complete			9.50	11.50	14.50	19 50
19305				1.00	1.25	1.50	1.50
19309	" Non-Magnetic with lewel Pin fitted		j	2.00	2.25	2.50	2.50
19317	(Ctool with Iawal Pin fitted			2.00	2.25	2.50	2.50
19321	Balance, Expansion, with Large Hole			11.00	15.00	18.00	24.00
19325	Hair Spring or Balance Spring, Steel, Flat, Colleted			2.00	2.00		
19333	Center Pinion				6.00	6.00	6.00
19337	" and Cannon Pinion fitted	10 10		5.00 8.50	7.00	8.00	14.00
19341	Third (3d) Pinion	9		2.50	3.00	3.50	4.00
19349	Fourth (4th) "			2.50	3.00	3.50	4.00
19353	Escape (5th) " Cannon Pinion	7		3.00	3.00	3.50	3.50
19357	Pallet Arbor or Staff			2.00	2.50	3.00	3.00
19365	Cathour Fillott Arbor or Staff.  Balance Staff, with Large Balance Shoulder, for Balance, No. 19321			3.00	4.00	5.00	7.00
19369	Center Lewel Ruby, Upper, in Gold Setting			3.00	4.00	5.00	12.00
19377							6.00
19381	Third (3d) Jewel, Ruby, Upper, in Composition Setting				3 00	6.00	
19385	' '' " Raised Gold "					6.00	6.00
19393	" " " Lower " Composition "				3.00	3.00	3.00
19397	Fourth (4th) " " Upper, " " " Flat Gold "				3.00	6.00	
19401	" " " " " Raised Gold "					6.00	6.00
19409	" " Lower, "Composition "				3.00	3.00	3.00
19413	Escape (5th) " " Upper, " " " " " " " " " " " " " " " " " " "				3.00	6.00	
19417	" " " " Raised Gold "	l				6.00	6.00
19425	" " Lower, " Composition " Pallet Jewel, Ruby, Upper, not in Setting				3.00	3.00	3.00
19429	Pallet Jewel, Ruby, Upper, not in Setting				2.50	2.50	3.00
19433	Cock Hole Jewel, Ruby, Upper, in Composition Setting			2.50	2.50	3.00	3.00
19441	Cock Hole Jewel, Ruby, Upper, in Composition Setting Foot "Lower, "" Cock End Stone or Cap Jewel, Ruby, Upper, in Composition Setting "" Gold Foot """ Lower, "Composition " Foot """ Lower, "Composition "			2.50	2.50	3.00	3.00
19445	Cock End Stone or Cap Jewel, Ruby, Upper, in Composition Setting			1.50	1.50	2.00	3.00
19449	Foot " " " Lower, " Composition "			1.50	1.50	3.00	1.50
19457	Foot """ "Lower, "Composition " Pallet Jewel or Pallet Stone, Receiving Discharging.			2.00	2.00	3.00	3.00
19461	Roller Jewel or Jewel Pin			2.00	2.00	3.00	3.00
19465	Koner Jewer or Jewer Chi			.07	.07	1 .07	.07

TO AVDID MISTAKES, WHEN DEDERING MATERIAL, THE FOLLOWING DIRECTIONS SHOULD BE DBSERVED:

GIVE CATALOGUE NUMBER OF EACH PART WANTED.

GIVE NAME OR GRADE OF MOVEMENT.

COMPARE NUMBER OF LEAVES IN PINIONS AND NUMBER OF TEETH IN WHEELS, OF MOVEMENT SHOULD BE FORWARDED TO INSURE PERFECT FITTING. MATERIAL TO BE DUPLICATED, WITH THE DESCRIPTION IN ABOVE COLUMNS.

EXTRA CHARGE IS MADE FOR FITTING MATERIAL.

WHEN IN DOUBT AS TO THE MATERIAL WANTED, PLEASE ACCOMPANY ORDER WITH THE SAMPLE PART TO BE DUPLICATED.

WHEN A NEW PLATE, DRIDGE, OR COCK IS WANTED, THE REMAINING PARTS OF THE

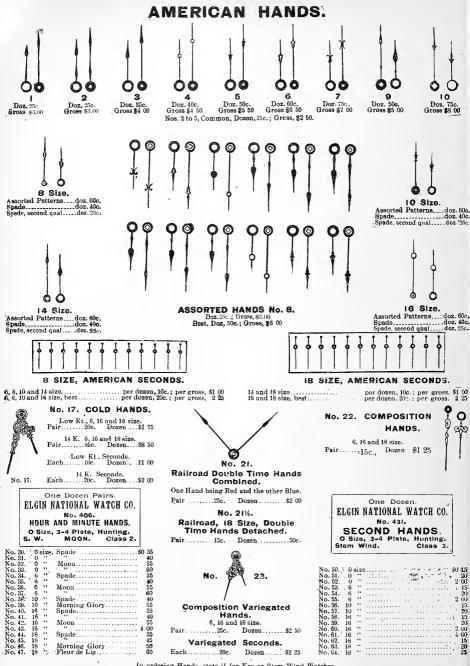
THE FIRST MOVEMENT MADE IN ABOVE MODEL IS NUMBERED 5,724.001.

#### O SIZE-REGULAR.

STEM WINDING AND PENDANT SETTING (MODEL OF 1891).

SIEN	WINDING AND	1 21,211,1	(1.101111	
19239	19273	19321	19373	19421
19240	19277	19325	1937 <b>7</b>	19425
**************************************		19329	19381	19429
19241	19281	19333	19385	19433
19249	19285	19337	19389	19437
and the second	19289	19341 🗫 🗫	19393	19441 🚳
19253	19293	19345 <del>5-</del>	19397	19445
19257	19297	19349	19401 🙋	19449
	19301	19353 -		
19261	19305 ⊚	19357 👊	19405	19453
19265	19309	19361 -	19409	19457 -
	19313 Ф	19365	19413	19461
19269	19317	19369	19417	19465

DO NOT CUT NOR OTHERWISE DEFACE THIS PAGE. ORDER BY NUMBER.



## Net Price List

---OF---

# Atlas Watch Company Material

	PRI	CE PER DO	ZEN.
	18 Size, Hunting,	18 Size, Open Face.	6 Size, Hunting.
Arbors, Barrel	\$3 00	\$3 00	\$3 00
Arbors, Patter Arbors, Patter Arbors, Vibrating Ballances.	1 25	1 00	1 95 4
Balances,	9 00	9 00	9 00
Balances. Barrels, Barrels and Arbors, Fitted	2 75	2 75	2 50
Came Setting	6 50	6 50 75	6 25
Barreis and Arous, Fitted Cams, Setting Clicks. Collets, Hair Spring.	30	30	50
Collets, Hair Spring Dials.	35	35	35
Dials. Forks,	0 00	6 00	6 00
Hands Hour and Minute	25	75	35
Hands, Second Jewels Balance, Lower and Upper, Jewels, Halance, Cap Jewels, Pallet Stone	15	15	15
Jewels. Balance. Lower and Upper.		2 75	2 75
Jewels, Balance, Cap	75	1 25	1 25
		20	70 1
Levers Setting	1 50	: 50	75
Pallets, with Stones fitted. Pallets and Forks, with Stones fitted	4 00	5 00	
Pallets, Forks and Arbors	6.25	7 50	7 00 8 75
Pinions, Revel	1.75	1 75	2 00
Pinions Cannon	9.00	1.50	1.75
Pinions, Centre and Staff Pinions, Escape	1 75	1.75	2 50
Pinions, Fourth	1 75	1 75	1 75
Pinions. Third	1 75	00	1 50
Pinions, Escape Pinions, Escape Pinions, Fourth Pinions, Third Pins, Bevel Pinion	1 09	50	50
Regulators,	1 100		
Rollers. Screws, Balance. Screws, Banking	15	15	15
Screws, Banking	15	15	15
Screws, Bridge	15		
Screws, Bridge, Barrel Screws, Bridge, Pallet Screws, Cam. Setting		25	20
Screws, Cam. Setting		20	
Screws Case	30	30	30
Screws Dial Foot	25	25	25
Screws, Clock Screws, Dial Foot. Screws, Jewel, Cock and Foot. Screws, Lever, Setting.	15	15	15
Screws, Lever, Setting	20		20
Screws, Main.	90	50	35
Screws, Lever, Setting Screws, Main Screws, Pillar Screws, Spring, Yrm. Vibrating Screws, Spring, Cam.	15	15	
Screws, Spring, Arm. Vibrating	15	15	15
Screws, Spring, Cam.		20	15
Screws, Spring, Citck	18	15	
Screws, Spring, Clam Screws, Spring, Click Screws, Spring, Setting Screws, Stud, Hair Spring	20		
Screws, Top Plate			25
Springs, Arm, viorating	5	75	30
Screws, Natur, Intel Springs Screws, Top Plate. Springs, Arm, Vibrating Springs, Click Springs, Click	30	30	50
			1 00
Springs, Lever Springs, Main	1 25	1.25	1 25
springs. Main Springs. Setting Staff's Balance		25	10
Staffs. Balance	3 00	3 00	3 00
Studs, Hair Spring	60	60	60
Washers, Main Screw Wheels, Centre, and Staff Wheels, Escape, and Pinion Wheels, Escape, and Pinion Wheels, Fourth Wheels, Fourth and Pinion Wheels, Fourth and Pinion	1 25	50	1 25
Wheels, Centre, and Staff	4 25	4 25	4 25
Wheels, Escape	2 05	1 00	1 00
Wheels, Fourth	3 26	[ 00.	3 25
Wheels, Fourth, and Pinion	3 25	3 25	3 25
Wheels, Hour	75		
Wheels, Main Wheels, Minute	1 25	1 50	1 50
Wheels, Ratchet	ā0	50	50
		***	5.11
Wheels, Inter. Setting	50	1.00	75
Wheels, Inter. Setting Wheels, Third Wheels, Third Wheels, Third, and Pinion. Wheels, futer-Winding	3 25	3 50	3 00
Wheels, forer, Winding.	50	50	75
a Department of the second property of the contract of the con			

## AURORA WATCH COMPANY'S MATERIAL.

18 SIZE.

For Stem Wind Parts, see next Page.

		PRICES P	ER DOZEN	١.
NAMES OF PARTS.	Grade 1. Nos. 9 and 10.	Grade 2. Nos. 6, 7 and 8.	Grade 3. Nos. 3, 4 and 5.	
Arbors, Barrel, Key	8 3 75	\$ 2 90	\$ 2 60 2 60	1
Arbors, Barrel, Key "Stem" " Pallet Barrels, Gilt.	3 75 2 40	\$ 2 90 2 90 2 00 4 00	2 60 1 80 3 25	
Pallet. Barrels, Gilt. Nickel Gilt, with Arbors fitted Nickel, Balances, Gold Screws Oreide Brase	9 00	8 00 7 50 11 50	6 25	
Balances, Gold Screws.	16 00	12 00	12 00	
Brase Brase Collets, Key or Stem.	50	50 35	40 85	
Cup, Arbor, Gilt Steel Base			35 50 1 25 1 50	
Cilcks, Key or Stem. Collets Key or Stem. Collets Key or Stem. Collets William	80 00	1 75	12 00	
" Double Sunk. Dust Band, Key " Stem	30 00 60 60	20 00 60 60	60 60	
Forks Hands, Hour and Minute	3 60	1 80 50	1 20 35 20	
Second Index, Oreide "Silver	25	25	1 50	
Index, Oreide Silver Silver Jewele, Gernet, 3d, 4th, Escape and Pallet Kuby, Cock and Foot Lind Stones.	3 00 1 60	1 60	1 50 1 60	
" End Stones Pallet Stones Pal	1 20 1 20 60	1 60 1 20 1 20 60	1 60 1 20 1 20 60	
" Koller or Jewel Pine Pinions, Center. " Third	2 40 3 00	2 00 2 40	1 80 2 00	
End Stones. Pallet Stones. Pallet Stones. Roller or Jewel Pine Pinions, Center. Third Fourth Short Pivot, O. F. Fourth Long Pivot. Cappon, Key	3 00	2 40 2 40 2 40	1 80 2 00 2 00 2 00 2 00 2 40	
Cannon, Key. Stem. Minute and Wheel	4 00	3 00		
Pallet Minute and Wheel Pallet and Fork and Asher	1 80 6 00 9 60	1 80 4 80 6 60	1 20 3 00 4 20	
	12 00 1 80	8 60 1 20 1 80	4 20 6 00 1 20 1 20 2 00 3 60	
" Cap Key " Cap Key Regulator, Plain	5 00	1 80 2 00 5 00	1 20 2 00 3 60	
Patent Movable Index. and Screw, Stationary. Complete including Plain Reg.	9 00	9 00 4 00		
Roller .  Ratchet, Key .  Cap Kay .  Regulator , Plain .  Patent Movable Index .  and Screw, Stationary .  Complete, including Plain Reg .  Springe, Main .  Hair, Plain Spiral .  Click .  Stud, Hair Spring .	18 00 2 00 1 00	8 00 1 20 1 00	1 20 1 00	
" Click. Stud, Hair Spring	1 80 25 60	1 80 25 60	1 80 25 60	
Staff, Center " and Center Pinion " and Madel	3 00 5 40	2 40	2 40 4 20 4 00	
Stad, Hair Spring. Staff, Center. Staff, Center.  and Center Pinion and Wheel. Wheel and Center, Pinion and Cannon Pinion, Key.  Balance, Pivoted not Pivoted	5 00 7 40	4 20 6 20 9 20	5 80 8 20	
" Balsnce, Pivoted " Stem " not Pivoted "	11 40 6 00 1 20	9 80 4 80 1 20	8 80 3 60 1 20	
Balance, Pivoted Stem Stem not Pivoted Wheel, Center Third Secape Hour Minute Minute Triud and Pivion Fourth Secape Secap	2 00 2 00	1 80 1 80 1 80	1 60	
Fourth. Escape Hour.	2 00 2 40 1 80	2 00 1 80	1 60 1 80 1 20	
" Minute " Third and Plujon " Fourth " Fourth	1 80 5 00 5 00	1 80 4 20	1 20 1 20 3 60	
" Escape "	5 40	4 20 4 40	3 60 3 80	

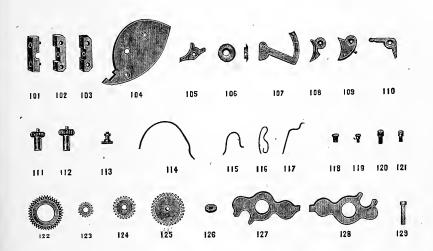
## SCREWS-REGULAR.

			Per Doz.			Per :	Doz.
72.	Balance,	Gold	 \$ 0 60	78.	Case	80	
75.	**	Oreide Meantime, Gold	 36 1 00	79.	Patent Regulator Adjusting Screw		20
70.		Meantine, Oroido	 1 00		All other Regular Screws		26

## AURORA WATCH CO.'S MATERIAL.

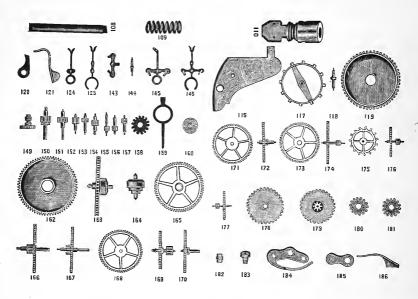
IS SIZE

## STEM WIND, LEVER AND PENDANT SETTING.



Give Number of Movements in Ordering.	No. of Teeth.	Grade 1. No. 10.	Grade 2. Nos. 6, 8, 16, 15 20, 21, 26.	Grade 3. Nos. 3, 3½, 5 22, 15, 17, 19, 1	Grade 4. Nos. 1, 2, 415, 11, 12, 18.
Bearing, for Bevel Pinion, Outside """""" Inside """""" Pendant Set.  Zaps. Ratchet Click Hub, for Main Wheel Lever Setting, for Lever Set Movements "Locking,"""" "Pendant Set "Pendant Set "Pendant Set "Pendant Set "Pendant Set "Pendant Set "Yoke Lever Set ""Pendant Set ""Pendant Set """Pendant Set """"Pendant Set """"""""""""""""""""""""""""""""""	15 15 11 11	\$ 2 40 2 40 2 40 2 40 3 00 3 00 4 20 4 20 4 20 4 20 3 00 3 68 8 00 7 20 7 20 7 20 1 80	2 400 2 400 2 400 3 500 3 000 3 000 4 200 3 600 3 600 3 600 3 600 3 600 3 600 3 600 3 600 3 600 3 600 6 600		\$ 1 8 8 4 4 4 6 6 6 4 4 2 2 2 4 4 6 6 6 4 4 2 2 2 2

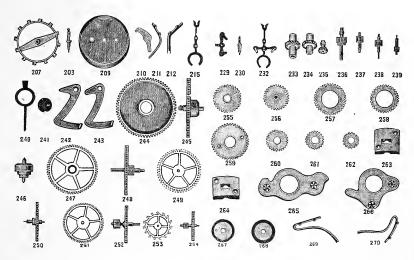
## CHESHIRE WATCH CO.'S MATERIAL.



No. of	FOR CHESHIRE COMPLETE	Net Prices	No of	FOR CHESHIRE COMPLETE	Net Price
Part.	WATCHES.	per doz.	Part.	WATCHES.	per doz.
101	Bezel, old	\$3 00	147	Pallete Forks and Arborn ald	40.00
102	new	3 25	148	Pallets, Forks and Arbors, old	\$8 50 8 50
103	Bow		149	Pinions, Cannon	3 00
104	Case-back, old		150	" Centre, old	3 25
106	" " new with bezel fitted, new	6 25	151	" new	9 25
107	Crown.	9 75	152	Third, old	2 25
108	" arbor	1 50	153 154	new	2 25
109	" spring	1 00	155	"Fourth, old	
110	Stem	1 05	156	" Escape, old	2 25 2 25
111	Pillar Plate, old		157	" new	2 25
112	Upper " old		158	" Winding	9.00
113			159	Regulator	9 95
115	Cock with Jewels, old	3-65	160	" Cap, old, with Jewels	9 00
116	Dew	6 00 9 00	161	Rollers with Pins	1 50
117	Dalance	5 00	162 163	Wheels, Main or First	1 50
118	Staff	2 50	164	Wheel Arbors, Main	4 50
119	Barrel	3 50	165	Wheele Contro	2 50
120	Click	75	166	" and Pinions old	1 25 5 50
121	" Spring, new	50	167	Wheels, Centre	5 50
122 123	Dial, old	6 00	168		
124	" new Fork, old	7 00	169	" and Pinions, old	4 00
125		1 25	170		4 00
126	Hairspring, colleted Non-Magnetic	1 25 1 75	171	Wheels, Fourth, old Fourth, and Pine, old	1 25
127	"Non-Magnetic	2 66	173	ronrin, and Pine, old	4 00
128		50	174	" new and Pins, new.	1 25
129	Hands, hour and minute, pairs.	1 00	175	" Escape	4 00 1 75
180	Hands, hour and minute, pairs	25	176	" and Pina old	4 50
131	Jewels, C. and F., unset, old	15	177	" new	4 50
183	Cock set now	1 50	178	Wheels, hour	1 25
134	" Cock, set, new Foot " "	2 50 2 50	179	" minute	1 25
735	" C. and F. End Stones, unset, old	1 00	180		2 00
186	" Cock, End Stones, set, old	3 00	182	" intermediate	2 00
137	" " new	9.00	183	Crown Wheel Strow	50
138	Foot, " " old	2 00	184	Crown Wheel Strew loke and Click Spring, old	50 2 50
139	new	2 00	185	new	2 00
140	" Pallet or Pallet Steels " Roller or Roller Pins, (steel)	1 50	186	" Spring, new	50
142	Mainsprings	60	187	Screws, Case	20
143	Pallets and Steels	1 50	188	" Cock	20
144	Pallet Arbors	4 50 1 75	189	Pillar	20
145	Pallets and Forke, old	6 00	190 191	Jewel	15
146	" new	6 00	192	"Yoke and Click Spring Stem	20 20

## CHESHIRE WATCH CO.'S MATERIAL.

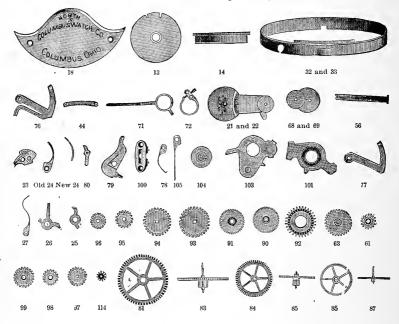
FOR MOVEMENTS 21 AND 25, 3d SERIES.



No. of Part.	FOR CHESHIRE MOVEMENTS. Nos. 21 and 25.	Net prices per dozen.	No. of Part.	FOR CHESHIRE MOVEMENTS. Nos. 21 and 25.	Net prices per dozen
201	Pillar Plates, H't'g		240	Regulators	\$2 25
202	" " O. F	• • • • • • • • • •	241	Rollers with Pins set	1 50
203	Top Plates, H't'g		242	Setting Lever, H't'g	2 00
204		89 00	243 244	Wheels Main on Tilest	2 00 1 50
205 206	Cocks, H't'g. Jeweled	9 00	244	Wheels, Main or First	4 50
207	" O. F. Jeweled		246	Wheel Arbors, Main	2 50
201	Balance Staffs	2 50	247	Wheels, Center	1 25
209	Barrels, Steel	3 50	248	" with Pinions	5 50
210	Clicks	75	249	" Third	1 25
211	Click Springs H't's	50	250	" · " with Pinions	4 00
212	Click Springs, H't'g	50	251	" Fourth	1 25
213	Dials, H't'g	7 00	252	" " with Pinions	4 00
214	" O. F	7 00	253	" Escape	1 75
215	Forks	1 25	254	" Escape" " with Pinions	4 50
216	Hair Springs Colleted	1 75	255	Wheels, Hour	1 25
217	" Non Magnetic	2 00	256	" Minute	1 25
218	" " Collet	50	257	" Crown, H't'g	2 00
219	" " Studs	1 00	258	" O. F	2 00
220	Hands, H. and M., Pairs	0 25	259	" Winding or Ratchet	2 00
221	" Seconds	15	260	" Interwinding, H't'g " O. F	1 75
222	Jewels, Cock Set	2 50 2 50	261	" U. F	I 75 I 75
223 224	" Foot "	$\frac{2}{2} \frac{50}{00}$	262 263		2 00
225	" Cock End Stones	2 00	264	Winding Bridges, H't'g	2 00
226	Pallet or Pallet Steels.	1 50	265	Yokes, H't'g	3 50
227	Jewels, Roller or Jewel Pins	60	266	" O. F.	3 50
228	Main Springs	1 50	267	Yoke Hubs, H't'g	1 75
229	Pallets with Steels	4 50	268	" O. F	I 75
230	Pallet Arbors	1 75	269	Yoke Springs, H't'g	75
231	Pallets and Forks	6 00	270	" O. F	75
232	Pallets Forks and Arbors	8 50	271	Screws, Case	20
233	Pinions, Bevel or Winding, H't'g	3 00	272	" Cock	20
234	Pinions, Bevel or Winding, H't'g " " O. F	3 00	273	" Click	15
235	" Cannon	3 00	274	" Jewel	15
236	" Center	3 25	275	' Pillar	20
237	" Third	2 25	276	" Setting Lever	20
238	" Fourth	2 25	277	" Yoke Hub	20
239	" Escape	2 25	278	" Winding Bridge	20_

# THE NEW COLUMBUS WATCH COMPANY'S MATERIAL.

18 Size Movements, Hunting and Open Face.



The irregularity of measurements of the old Columbus material necessitates a sample of the part of which a duplicate is desired.

This is especially true of

BALANCE STAFFS,
ESCAPE WHEELS,
PALLETS,
SETTING LEVERS,
CENTER STAFFS,
CENTER JEWELS and all
TRAIN PINIONS.

#### In Ordering

Bevel Pinions, state whether for Pendant or Lever set.

Minute Wheels, whether old or new style. The old style has pin on under side.

Shifting Bar No. 79 is now replaced with one on another form.

Dust Bands, state if for hunting or open face.

## NEW COLUMBUS WATCH COMPANY'S MATERIAL.

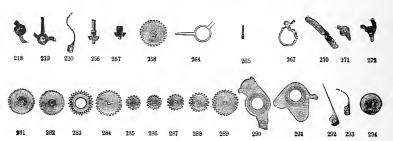
18 Size Movements, Hunting and Open Face.

		NO SIZE	·10 / CIII	СПІЗ	, muit	8	ши	орси	1 40	•		
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64	-66	65 .	17		72		106		39	8	îî.	55
<b>©</b>	9	9	•	9	9			4	,	₹	Æ	텯
58	46	47	48	51	45		109	108	1	10	40	111
		l D	rice per doz	Drice ner	niece					Pric	e ner doz	Price per piec

gue		Price p	er doz	Price p	er piece	gue		Price p	er doz	Price po	er piece
Catalogue Number	18 SIZE	Grade 1	Grade 2	Grade 1	Grade 2	Catalogue Number	18 SIZE		Grade 2	Grade I	Grade 2
11 11 12	Balances	\$27 00 5 00	\$24 00 15 00 4 00	\$2 25 50	1 25 40	69 70	Regulators, Plain	\$12 00 1 00 Brequ't	Flat	\$1 00 10	
12 14 15 17	" " Grade 3  Barrels " with Arbors fitted  Barrel Arbors	3 25 8 00 4 00		35 70 40	60	71 72	" Patent Regulator Springswith Screws fitted	Spring 2 50 4 00	2 00 4 00	25 40	20 40
18 19 20	" Bridge Gilt	6 00 7 00	5 00 6 00 2 00	50 60 30	50 50 20	72½ 73	Regulator Springs without Screws Regulating Screws	1 00	3 00 75 1 00	30 10	10
21 22 93	" Nickel Jeweled Cams, Pdt. Set	12 00 18 00 50 30	50	1 00 1 50 10 05	10	74 75 76 77	Rollers with Jewel Pin Set Setting Levers, Hunting Open Face	1 50 2 50 2 00 2 00	2 00 1 00 1 00	15 25 20 20	10 20 10 10
25 26 27	Cam Springs Clicks, Hunting Open Face Click Springs	50 50 30	35 35 25	10 10 05	05 05 05	78 79 80	Setting Lever Springs Shifting Bar, Pendent Set Locking Lever Wheels, Centre		25 75 50	05	05 10 05
28 29 30	Dials, Double Sunk Roman " " Arabic " Sunk Seconds	30 00 30 00 18 00		2 50 2 50 1 50		81 82 83	Wheels, Centre	5 25	1 00 3 75	20 50	
31 32 33 34	Dust Bands, Gilt, Hunting " "Nickel " " "Gilt, Open Face	1 25 1 25 1 25	50 50 50	15 15	05 05	84 85	Pinions	7 75 1 50 5 50	5 00 1 00 3 00	50	10 30
35 36 37	" " Nickel " " Forks Hairsprings, Flat, colleted and	1 25 2 50 2 00			15	86 87 88 89	" Fourth " and Pinions " Escape " and Pinious	1 1 50	1 00	50 15	30 10
38 39	studded Hairsprings, Brequet, coileted and studded Hairspring Collets			35 10		90 91 92	" Hour " Minute " Crown	1 00 1 00 5 00	75 75 4 00	10 10 50	. 10 10 40
40 41 42 43	Hands, H. & M. Spade (Pairs).	60 35 1 00 20	35 1 00	05 10	05 10	93 95 96	" Ratchet	1 00	76	15 10 10	10
44	Indexes	1 50 Raised Set'ngs	1 50 Fiat Setings	15	15	97 98 99	" Setting Hunting " Intermediate, Op'n Fo " Setting, Open Face	1 00 1 00 1 00	75 75 76	10 10 10	10 10 10
45 45½	Jewels, Centre Upper	12 00 In Set- tings 9 50	Unset 9 00	80	75	100 101 103	Winding Bridges	3 25	1.50	35 35	15 15
46 47	" Cock " Foot	2 75 2 75 Raised Set'ngs	1 - 2.75	30 30		104 105	Yoke Hubs or Caps	Gold	25	05	05
48 49 50	" Cock Cap " Foot " Jewels, Third and Fourth Low-	3 00	1 25		15	106 107 108	Screws, Balance "Time. "Bauking "Case.	1 00 20 20 45	20 20	10 05 05 05	05 05
51 52	Jewels, Third and Fourth Up per Set	2 00 5 00		20 50	1	109 110 111 112	" Dial " Iewel	20	25 20 20	05 05 05	05 05 05
52½	er Unset	3 00	1	20		113 114	" Regulator Spring " Pillar Inter, Setting Wheels, Open	1 00 50	75		10
53 53½	Jewels, Escape and Pallet Up- per Set	5 00		1		115 116 117 118	Shippers, Pendent Set. Shifting Levers, Pendent Set. Clutch Screws, Index	2 00	2 00 2 00 20	20 05	10 20 05
54 55 56	Paflet Stones Right and Left Roller Jewels or Jewel Pins Mainsprings	1 50 70 1 25	1 00 70 1 25	15 10 15	10 10 15	119 120 121	" Stud " Setting Lever " Potance	20 25 25	25 25	05 05 05	05 05
57 59 60	Pallets with Stones fitted Pallets, Forks and Arbors com- plete Pallet Arbors	16 00 1 73	7 25	1 35	65	122 123 124 125	" Yoke Hub" " Spring" " Cam Spring" " Click	25 25 25 25	25 25	05 05 05 05	05 05
61 62 63	" Pinions, Bevel or Winding " Pendent Set. " Cannon	2 25	1 75 1 75 1 75	25 25 30	20 20 20	126 127 128	" Cock	25 25 25	25 25	05 05	05 05
64 65 66	" Centre" " Third" " Fourth	2 50 3 50 3 50	1 50	35 35	15 15	129 130 131	" Shifting Bar or Ship- per Screws, Pendent Set Blue	25 25	25		05
67 68	" Escape Potance Gilt Jeweled	3 50 9 00		35		131	" Setting Lever Spring " Assorted			gross	

## NEW COLUMBUS WATCH COMPANY'S MATERIAL.

16 Size Movements, Hunting and Open Face.

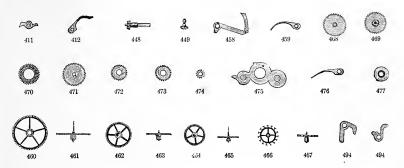


#### 16 SIZE COLUMBUS.

gue		Price p	per doz	Price p	er piece	gue		Price per doz		Price p	er piece
Catalogue Number	16 SIZE	Grade 1	Grade 2	Grade 1	Grade 2	Catalogue Number	16 SIZE	Grade 1	Grade 2	Grade I	Grade
205	Barrel Bridges, Gilt, Hunting.	\$6.00	\$5 00	\$0.50		256	Pinions, Bevel or Winding			-	
$\frac{206}{207}$	Barrel Bridges, Gilt, Open Fc	7 00 6 00				257	Solid Pinions Bevel or Winding Hol-	2 25	1 75	25	20
208	" Nickel, " "	7 00	6.00	60	50		low	2 25	1 75	25	20
209 210	Train Bridges, Gilt	16 00	14 00 15 00			258 259	Pinions. Cannon	2 75 2 50	1 75 1 25	30 25	20 15
211 211	Balances Grade 3	27 00			2 00 1 25	261 262	" Third	3 50	1 25 1 50 1 50	35 35	15
212	Balance Staffs	5 00	4 00	50	40	263	Fourth Escape	3 50			15 15
212 213	" " Grade3	8 25	3 00 2 75		30 30			Brequ't Spring	Flat		
214	" with Arbors fitted	8 00	7 00	70	60	264	Regulators, Patent	2 50	2 00		20
215 216	Barrel Arbors	12.00		1 00		261½ 265	" Plain	1 00	75	10 10	
217 218	" Nickel "	18 00 50	35	1 50		267 267 %	RegulatorSprings with Screws	4 00	4 00	40	
219	Clicks, Hunting Open Face	50	35			, ,,	Regulator Springs without Screws	3 00	3 00	30	30
220 221	Click Springs	2 00	25			268	Rollers with Jewel Pin Set	1 50 2 50	1 00 2 00		10 20
909	Dials, Double Snuk Roman	30 00		2.50		270	Setting Levers	2 00	1 00	20	10
233 224	" Arabic " Sunk Seconds			2 50 1 50		271 272	Shippers, Hunting Open Face	50 50	35 35		05 05
225 226	" Plain		9 00		75	278	Wheels, Centre	1 75	1 00	20	10
227	Forks Hairsprings, Flat Colleted and	2 50	1 50	25	15	274 266	" and Staffs Wheels, Centre and Staffs and	5 25	3 75	50	40
228	Studded	2 00		20		275	Pinions	7 75	5 00		50
- '	and Studded			35		276	Wheels, Third	1 50 5 50	1 00 3 00		10 30
229	Hairspring Collets	50 60	60	10 10		277 278	" Fourth and Pinions	1 50 5 50	1 00 3 00	15 50	10 30
231 232	Hands, H. & M. Spade (in pairs)	35	35	05	05	279	" Escape	1 50	1 00	15	10
233	" " Fancy " " Seconds	1 00			10 05	280 281	" and Pinions Hour	8 00	3 50 75	70 10	35 10
		Raised Setings	Flat			282 283	" Minute	1 00	75	10	10
234	Jewels, Centre Upper	12 00	8 00	1 (0)	70	284	" Ratchet	5 00 1 50	4 00	50 15	40 10
		In Set-				285	" Interwinding, Hunt-	1 00	75	10	10
$234\frac{1}{2}$	" " Lower	9.50			7.5	286	wheels, Intersetting, Hunting	1 00	75.	10	10 10
235 236	" Cock	2 75 2 75	2 75 2 75	30:	30 30	287	" Setting "	1 00	75 75	- 10	10 10
		Raised				259 290	" Intermediate, Open Fc " Setting, " "	1 00	75	10	10
237	" Cock Cap	Serings 3 00		30	15	291	Yoke, Hunting Open Face	8 25 8 25	1 50 1 50	35 35	15 15
238 239	" Foot " " Third Lower Unset	2 00	1 25	20	15	292	" Spring, Hunting	30 30	25 25	05 05	05
240 241	" " Upper Set	5 00	2 00	50,	20	294	" " Open Face	1 75	50	20	05 10
242	" " Upper Set	2 00 5 00	2 00	20 50	20	295	Screws, Balance	1 00	20 20	10 05	05 05
243 2431/6	" Escape Lower Unset " Cap	2 00 3 00	1 25	20		297	" Bridge	25	25	05	05
244	" Upper Set	5 00	2 00	30 50	15 20	298 299	" Cock	45 30	35 20	05 30	05 20
2443 <u>6</u> 245	" Pallet Lower Unset	4 00 2 00	3 00	40 20	30	300 301	" Click	25	25	05	05
24516	" " " Cap	3 00	1 25	30	15	302	" Dial	25 25	25 25	05 05	05 05
246 246!4	" " Upper Set Cap	5 00 3 00	2 00 1 25	50 30	20 15	303	" Jewel " Pallet Bridge	20 25	20 25	05.	05
247 248	Pallet Stones, Right and Left	1 50	1 00	15	10	::05	" Regulator Spring	20	20	05 05	05 05
249	Roller Jewels or Jewel Pins Mainsprings	1 25	1 25	10 15	10 15	306	" Shipper	25 25	25 25	05 05	05 05
250 252	" Forks and Arbors com-	8 00	5 00	70	50	308	" Yoke Hub	25	25	05	05
	plete	16 00	7 25	1.35	65	310	" Pillar	25 30	25 20	05 05	05 05
253 254	Pallet Arbors	1 75 3 00	1 00	20 30	15	311	" Stud	20	20	05	65
255	" Nickel "	6 00		50		012	" Time	1 50	per 20	05 gross	05

## NEW COLUMBUS WATCH COMPANY'S MATERIAL.

6 Size Movements.



6 SIZE COLUMBUS.

a L	•	Price p	er doz	Price p	er picce	en L		Price per do		Price p	er pie
Number	6 SIZE	Grade 1	Grade 2	Grade 1	Grade 2	Catalogue Number	6 SIZE	Grade 1	Grade 2	Grade 1	Grade 2
100	Barrel Bridges, Gilt	6 00		50	50	447	Pallet Bridges, Nickel, Jeweled	6 00		50	
101	" Nickel	7 00		60	50	448	Pinions, Bevel or Winding	2 25 2 25	1 75		20 20
102 103	Train Bridges, Gilt	15 00 16 00			1 15 1 25	448½	" Pendent Set " Cannon	2 75	1 75 1 75		20
104	Barrels	3 25	2 75	35	30	450	" Centre	2 50	1 25	25	15
105	" with Arbors fitted		7 00	70	60	452	" Third	3 50			15
106 107	Barrel Arbors Balances	27 00		2 25 2 25	2 00	453 454	" Fourth Escape	3 50			15 15
07	" Grade 3	27 00	15 00		1 25	455	Regulators	1 50		15	
108	Balance Staffs	5 00	4 00	50		456	Rollers	1 50	1 00		10
108	" " Grade 3	12 00	3 00	1 00	30	457 458	" with Jewel Pin Set Setting Levers	2 50	2 00 1 00		20 10
109	Cock Gilt, Jeweled			1 50		459	Setting Lever Springs	30	25		0.5
111	Clicks	50	35	10		460	Wheels, Centre	1 75	1 00	20	10
112	Click Springs	3 00		05 30		461	Wheels, Centre and Staffs and Pinions	7 75	5 00	70	50
113	Centre Staffs			2 50		462	Wheels Third	1 50	1 00		10
115	" " Arabic			2 50		463	" and Pinions	5 50	3 00	50	30
116	" Sunk Seconds	18 00		1 50		464	" Fourth	1 50	1 00		10
117 118	" Plain	2 50	9 00		75 15	465 466	" and Pinions. " Escape	5 50 1 50	3 00 1 00		30
119	Hairsprings, Flat colleted and		1	1 -	1 10	467	" and Pinions	8 00	3 50	70	35
	studded	2 00				468	" Норг	1 00	75	10	10
120 121	Hairspring Collets	50 60		10 10		469 470	" Minute " Crown	1 00 5 00	4 00		10
22	Hands, H. & M. Spade (in Pairs			05		471	" Ratchet	1 50			10
123	" " Fancy "	1 00	1 00			472	" Interwinding	1 00		10	10
124 125	" Seconds	1 50		05 15		473	" Intersetting " Setting	1 00			10
120	Indexes	Raised		10	10	475	Yoke	3 25	1 50		15
		Set'ngs	Set'ngs	1		476	" Spring	30	25	05	05
126	Jewels, Centre Upper	10 00		85 50		477 478	" Hub	1 75 1 00	50 20		10
$\frac{126\frac{1}{2}}{127}$	" " Lower Unset	2 75	2 75	30		479	" Banking	20	20	05	0.5
128	" Foot	2 75		30		480	" Bridge	25	25 35	05	05
		Raised				481	" Case	45	35 25	05 05	05 05
129	" Cock Cap	Setings 3 00		30	15	483	" Click Spring	25	25	05	05
130	" Foot "		1 25		15	484	" Cock	30	20	05	0.5
131	" Third, Lower Unset	2 00		20	20	485	" Dial	25 30	25		05
132 133	" " Upper Set " Fourtb, Lower Unset	2 00	2 00	50 20		486 487	" Pillar "Cam Spring	30 25	20 25	05 05	05 05
134	" " Upper Set	5 00	2 00	50	20	488	" Jewel	20	20	0.5	- 05
135	" Escape, Lower Unset			20		489	" Setting Lever	25	25	0.5	05
136 137	" " Upper Set " Pallet Lower Unset		4 00	60 20		490	" " Spring .	25 25	25 25	05 05	05 05
138	" " Upper Set	7 00				492	" " Spring	25	25	05	05
139	Pallet Stones, Right and Left	1 50	1 00	15		493	" Pallet Bridge	25	25	05	05
140 141	Roller Jewels or Jewel Pins Mainsprings	1 25				494	" Assorted	1 50		gross	10
142	Pallets with Stones fitted					495	Shipper	50			0.5
144	" Forks and Arbors com-	-	1			496	Clutch	2 00	2 00	20	20
145	plete					497 498	Cam Spring	30 20	25 20	05 05	05 05
145 146	" Bridges Gilt, Jeweled		1 00	30	19	499	" Stud	20	20	05	08

NOTICE.—Orders for less than 1-4 dozen will be charged at piece price.

## ARBORS, BARREL.

! illustra-	Old Clas		ce.		Descripti	on of Move	ment.		
tion.	No.	Piece.	Per Doz.	Size.	Style.	Wind.	Sett.	Series.	
188 189 190 190 190 190 190 190 190 190 190 19	188 1 10188 5 1 10188 5 1 10188 5 1 10188 5 1 10188 5 1 1 10190 1 1 1 10190 1 1 10190 1 1 10190 1 1 10190 1 1 10190 1 1 10190 1 1 1 1	6 6 35 35 5 40 10 10 10 10 10 10 10 10 10 10 10 10 10	4 00 3 .50 3 .50 3 .50 3 .50 3 .50 3 .50 3 .50 3 .50 4 .50 4 .50 4 .50 4 .50 4 .50 4 .50 5 .50 5 .75 5 .		Hig.  "Inten.  "Hig. Inten.  Int. Int. Int. S. Sec. O. F. Hig. Hig. Hig. F.	Stem  Key Stem  Key Key  Key  Key  Key  Key  Key  Ke	Lever.  Rey Lever.  G G G G G G G G G G G G G G G G G G	2d 3d x 4th 5th 6th 2th 5th 6th 2th 5th 6th 2th 5th 6th 2th 2th 2th 2th 2th 2th 2th 2th 2th 2	For Stop Works
No.	188. L_	No. 1	89. ⊒.	No.	190.		No. 194.		No. 195.
		======================================	·	4	<u>-</u>	E			4(-)
No. 1	196. ∏∟	No. 1	9 <b>7</b> .	No.	200.	1	No. 203.		No. 204.
		===	<b>P</b>	4	Þ	I			

No. 196.

No. 197.

No. 200.

No. 203.

No. 204.

No. 205.

No. 206.

No. 207.

No. 1301.

No. 1302.

Barrel Arbors, illustration No. 188, classified as I to 4 and 5 to 6, are made with Key Squares, and used in both Key and Stem Wind Movements. Stop Works were used with classes I and 2, illustrations Nos. 188 and 189.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

11=			- 1
2 3 4	son, Ferry, 16, 17, 56, 57, 63, 81, 82, 103, 125, 126, 143, 144. Ogden, Farwell, Far-	10 133, 129, 147, 148. 93 No. 90. 97 No. 101. 90 No. 66, 67, 68 No. 102. 120 No. 102. 120 No. 103. 120 No. 10	

#### ARBORS, PALLET.

												==
No. of	Old No.	Class.	Pr	íce.			Description	on of Move	ment.			
tion.			Piece.	Per Doz.		Size.	Style.	Wind.	Sett.	Series.		_
1,303 258 208 208 215 208 214 215 215 215 215 215 215 215 215	208 208 208 209 210 211 212 213 214 215 216 217 218 221 219 220 220	1 3 1 to 1 to	.50 .20 .15 .10 .50 .20 .15 .10 .20 .15 .10 .50 .20 .20 .20 .20 .20 .20 .20 .20 .20 .2	5.00 1.75 1.25 1.00 5.00 1.75 1.20 1.75 1.00 1.75 1.50 1.50 1.50 1.50 1.75 1.50 1.75 1.75 1.50 1.75 1.75 1.50 1.75 1.75 1.75 1.75 1.75 1.75 1.75 1.75	18 a a a a a a a a a a a a a a a a a a a	F. Pl	Htg.  "" "" "Intch. "" "" "" "" "" "" "" "" "S. Sec. "" "Htg. "" "Htg. "" "Htg. "" "Htg. "" "" "" "" "" "" "" "" "" "" "" "" ""	Stem K. & S.  Stem  " " " " " " " " " " " " " " " " " "	LeverK. & L  Pend.  K. & L  K. & L  Lever  """  """  """  """  """  """  """	2d to 4th	Cone Pivot Straight Pivo  " " Cone Pivot Straight Pivo " " " " " " Cone Pivot Straight Pivo Straight Pivo " " " " " " " " " " " " " " " " " " "	ot ot
223 223 224 225 225 226 225 225 225 227	223 224 225 225 225 226 227	44 " 45 46 " 48 49 " 50 51 52 53 to 54 55 57 to 58	.20 .20 .25 .20 .15 .25 .20 .15 .25	2.00 2.00 2.25 1.75 1.25 2.25 1.75 1.25 2.25	12 10 6 " " " " " " " " " " " " " " " " " "	- u - u - u - u - u - u - u - u - u - u	"	Stem	Pend	1st	66 66 66 66 66 66 66 66 66 66 66 66 66	
227	227	60	.15	1.25	"	"	"				"	

No. 5.	No. 208.	No. 213.	No. 214.	No. 215,	No. 223.
<b>€</b>	<b>⇔</b>	<b>-</b>	•	Φ	<>>
No. 224.	No. 225.	No. 226.	No. 227.	No. 1303.	No. 1304.
<⊅	0	<	. •	<====	***

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

Ì	CDA33 OF WA	ATERIAL AND MOTEMENTS OSED IN	
	Cardon M. C. F., 77, 18, 19, 164, 165, 17, 77, 18, 19, 164, 165, 17, 77, 18, 18, 165, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18	20 No. 95. 38 No. 153, 182. 182. 183. No. 153, 182. 283 No. 154, 182. 284 No. 154, 183. No. 156, 183	48 Gail Borden, Dexter \$6, 21, 22, 28, 53, 54. 49 No. 71. 60 No. 66, 67. 51 No. 48, 68, 101. 52 No. 94, 95, 101. 54 No. 121, 124, 168. 65 No. 120. 60 No. 117, 118, 119, 132, 133, 126. 57 No. 131, 131, 157.
l	18, 19, 50, 60, 88, 78, 87, 88, 102, 141, 142, 160. 17 No. 49, 50, 18 No. 6, 7, 96, 97, 171. 18 No. 48.	130. 105, 105, 128, 138, 138, 130. 23, 23, 30, 31. 130. 130. 130. 146 Frances Rubie. 47 Lady Elgin, 23, 29.	56 No. 115, 107. No. 109, 110, 113, 129, 130, 173.

#### ARBORS, SETTING.

No. of	Old No.	Class.	Pi	ice.			D	escription of Move	ment.	
tion.			Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
*169 *169 228 * 95 * 95 * 95 * 95 * 95 * 230 231 231	169 169 228 95 95 95 229 229 230	12	.20	1.75 	18 "17 16 "" "14 12 10	F. Pl 34 Pl	Intch.  Intch.  Intch.  Intch.  Intch. Br	Stem	Pendant  Key Lever  "  Key  Key  "  Key  "	1st " 2d "

\*These Arbors are not furnished separate from the Wheels. For prices see Se\*ting Wheels.



#### ARBORS, SWEEP-SECOND.

l	No. of		Class,	Pr	ice.			De	escription of Move	ment.	
١	tion.			Piece.	Per Doz.		Size,	Style.	Winding.	Setting.	Series.
ĺ	232	232	27 to 28	.20	2.00	16	¾ Pl	S. Sec	Stem	Lever	4th

No. 232.

#### ARBORS, WINDING.

No. of Illustra-	Old No.	Class.	Pr	ice.			De	scription of Mover	nent.	
tion.			Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
1,305 1,305 1,305 1,305 1,305 1,305		32 to 33 34 " 35 36 37 to 38 39 " 40 41	.50 .40 .50 .50 .40 .50	5.00 4.00 5.00 5.00 4.00 5.00	16	% Pl	Htg. BrO. F	Stem	Pendant	6th & 10th 7th & 11th 8th & 12th 9th & 13th

No. 1.305.

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

No.76.

#### ELGIN NATIONAL WATCH CO.

## ARMS, VIBRATING.

No. of     Justra-   Old	o. Class.	Pr	ice.			Desc	ription of Mov	vement.	
tion.	U. Class.	Piece.	Per Doz.	s	ize.	Style.	Windin	g. Setting.	Series.
35 3 3 3 3 5 5 5 5 5 6 4 6 6 172 17 172 17 172 17 172 17 173 133 13 133 233 233 233 106 10 152 1,306 1.1,3071,307235 235 235 235 235 235 235 235 235 235	8	.35 .20 .10 .20 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15	3.25 1.75 1.00 1.25 2.00 1.25 1.00 1.25 1.00 1.25 1.50 1.25 1.50 1.25 1.50 1.25 1.50 1.25 1.50 1.25 1.50 1.25 2.25 2.00 1.25 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2	18	21 Pl	Htg. " " " " " " " " " " " " " " " " " " "	Ster	Lever	2d " 3d 4th 5th " 1st 3d 4th 5th " 1st 3d 4th 4th 4th 1st 3d 4th 1st 3d 1st

0.0	© O		
No. 106.	No. 133.	No. 152.	No. 172.
00	00		6.01
No. 233.	No. 235.	No. 1306.	No. 1307.
	· (©,0)		

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

No. 55.

No. 35.

l	CLASS OF MA	TERIAL AND MOVEMENTS USED IN	
	149. 164. 2 Calver, 61, 62, 8, 68, 79, 80, 165. 3 Taylor, 20, 33, 86, 87, 79, 80, 165. 4 Wheeler, Laflin, Ryer, 10, 10, 53, 74, 145, 146, 170. 8 on, Ferry 8 104, 175, 56, 12, 80, 120, 120, 120, 120, 120, 120, 120, 12	20 No. 93. '34 No. 153. '21 No. 91. '35 No. 151, 152. '22 No. 90. '35 No. 154, 152. '23 No. 90. '37 No. 161. '24 No. 3. 4. '38 No. 160. '25 No. 1. 2, 137. '39 No. 159.	48 Gail Borden, Dexter St., 21, 22, 28, 56, 54.  No. 61, 67, 11 No. 66, 67, 11 No. 66, 67, 12 No. 94, 95, 97, 97, 97, 97, 97, 97, 97, 97, 97, 97

#### ELGIN NATIONAL WATCH CO. BALANCES. Description of Movement. No. of Price Old No. Class. Illustra-Setting. Series. Style. Winding Piece. 2d to 4th Compensation ..K. & L... 236 236 236 236 $\frac{2.25}{2.00}$ 27.00 24.00 18.00 15.00 12.00 \*\* 2.... 3.... 4.... 5.... 236 236 1.50 1.25 Key Key 3d K. & S. K. & L. 3d Stem. Pendant 5th 236 236 237 238 239 239 239 239 239 1.00 9.00 .75 .45 .30 2.25 1.50 1.25 1.00 .75 1.25 Steel Nickel 6.... 4 to 5 5.... 8.... 9.... 44 60 61 61 64 64 3.00 27.00 Compensation 18.00 6th... 10.... 12.00 9.00 11.... Intch. 240 240 240 240 241 241 " 1.00 12.00 13.... K. & S... Stem... . K. & L... Lever .75 .30 5.00 2.25 1.50 Htg. Intch .... Nickel 14.... 1st ... . F. Pl. 15.... 3.00 60.00 Compensation ..% Pl.. 16.... 17.... 18.... 242 242 $27.00 \\ 18.00$ " 242 242 243 243 1.25 .75 5.00 2.25 1.50 15.00 20.... 21.... 9.00 2d .... Int. Br. 242 242 23.... 27.00 18.00 242 242 243 23.... 24.... 25.... 26.... 27.... 28.... 29.... 30.... 244 244 1.25 1.00 15.00 12.00 Htg. .. ---242 242 242 242 242 242 242 9.00 15.00 12.00 15.00 12.00 9.00 27.00 15.00 244 246 246 246 245 245 .75 1.25 1.00 S. Sec. " ..o. F... 1.25 1.00 .75 2.25 242 242 $\tilde{2}45$ 31 . . . . 6th & 10th 32.... 33.... 34.... 35.... Htg. . 242 242 242 242 1.25 1.00 .75 4.00 2.25 12.00 7th & 11th 8th & 12th Iltg. Er. 48.00 27.00 15.00 12.00 242 242 242 242 242 242 242 242 242 37.... 38.... 1.25 1.00 39 .... 9.00 48.00 27.00 15.00 27.00 40 . . . . 41 . . . . .75 4.00 2.25 1.25 2.25 ... Key O. F. Br. 14 42.... 43.... 44.... 247 248 248 248 248 248 248 249 12 27.00 15.00 27.00 15.00 12.00 45.... 1.25 248 10 " 46.... 47.... 48.... 248 248 $\frac{1.25}{1.00}$ ... Stem.... 6 49.... 50.... $\frac{3.00}{2.50}$ Htg. .. 249 36.00 36.00 30.00 15.00 9.00 36.00 249 51.... 249 249 249 249 249 249 249 1.25 .75 3.00 2.50 1.25 .75 2.75 2.50 1.25 3d & 4th Pendant . 53.... 54.... 55.... 30.00 15.00 9.00 56.... 57.... 58.... 250 250 250 250 250 1st ----33.00 0 250 250 250 30.00 15.00 60\_ No. 241. No. 236. No. 237, 238. 10 W. No. 250. No. 242. No. 248. No. 249.

## BARS, PENDANT.

o. of   stra   Cla		rice.						1	)escri	otion	of M	lovem	ent.					
on.		Per Doz.		Size.		_		Style		W	indin	g.	S	ettin	g.		Series.	1
	o 11 .10	.50	18	F	. Pl			o. F			Stem		Pe	nda	nt		5th	
	11 .10	.50	"		"											ļ		ŀ
		.50			"			"	~~~					"				1
JOO   '	11   .10	.50					~	"										1
D9   20		.50	16	%	. Pl.						u			"		CAN	& 10th .	ŀ
	39 1 .10	.50	"		**			Hţg.						"		orn	æ iota	ŀ
91 32 92 32	35 .10 35 .10	.50	**		**			"						**			"	ŀ
92 32 90 36	.10	.50	**		**			tg. I			**			44		77+ h	& 11th	ŀ
		.50	**		**		0	ığ. I	м		44			44		4 611	& II tII	ŀ
36 392 36		.50	**		**			44			44			**				ŀ
93 37 1	0 40 .10	.50	**		"			O. F			**			44		Rth	& 12th	ŀ
	40   10	.50	64		**			U."F			**			**		0111	" 12th	1
	40 10	.50	**		"			**			44			16				1-
693 41		.50			46		0	F. I	2		44			**		Qt h	& 13th	1-
694 41	.10	.50	**		**	*	0	***			**			**			"	1
695 41	.10	.50	66					44			44			**			"	1-
696 53 1	0 56 10	.50	6		**			Htg.			44			**		3d	& 4th	1-
97 53	56 .10	.50	ű		**						44			**			"	1
698 53	56 .10	.50	**		"			44			44			**			"	1
	60 .10	.50	0		**			44			ш			"			1st	1

No. 1,685.	No. 1,686.	No. 1,687.	No. 1,688.
No. 1,689.	No. 1,690.	No. 1,691.	No. 1,692.
No. 1,693.	No. 1,694.	No. 1,695.	No. 1,696.
No.	1,697. No.	1,698. No.	1,699.

## SPRINGS, PENDANT.

No. of Illustra-	Class.	Price.		Description of Movement.									
tion.	Ciass.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting	Series.					
1,700 1,700 1,701 1,701 1,701 1,701 1,702 1,703	7 to 11 29 " 31 32 " 35 36 37 to 40 41 53 to 56 57 " 60	.10 .10 .10 .10 .10 .10 .10 .10	1.00 1.00 1.00 1.00 1.00 1.00 1.00	18 F. Pl. 24 Pl. 4	O. F		Pendant	5th 66h & 10th 7th & 11th 8th & 12th 9th & 13th 3d & 4th					
	No. 1,700.			No. 1,701.	No.	. 1,702.	No.	1,703.					

## BANDS, DUST.

No. of		CI	Pr	ice.			_ [	escriptio)		Finish.				
Illustra- tion.	Old No.	Class.	Piece.	Per Doz.		Size.		Style.	Wine	1.	Sett.	Series.		
251 252 253 254 255 256 257 258 259 260 261 263 1.308 1.308 1.308 1.308	251 252 258 254 255 256 257 258 260 261 262 263	1 to 6 5 1 to 6 1 " 6 6 7 to 11 7 " 11 12 " 14 15 15 15 32 to 35 35 37 to 40 40 41	.10 .10 .10 .15 .15 .10 .15 .10 .15 .10 .15 .15 .10 .15 .15 .10 .15 .15 .15 .10 .15 .15 .10 .15 .15 .10 .15 .15 .10 .15 .15 .10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.30 .30 .30 .30 1.25 1.25 .30 .30 1.50 .30 1.25 1.25 1.25 1.25 1.25 1.25 2.00 1.25	18 " " " " " " " " " " " " " " " " " " "	######################################		Htg Htg O.F ntch,	Sten  Key Sten	v	Lever  Key Lever Pendant  Key Lever Lever Lever Pendant  " " " " " " "	2d to 4th	Ring Ring	

#### BARS, SETTING.

No. of	Old No.	Class.	Pri	ce.		Descrip	tion of Movemen	nt.	
tion.	Old No.	Ciass.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.
45 96	45 96	4 to 5 49 " 51	.10	1.00 2.00			Stem		3d 1st

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

1	Raymond, 27, 69, 70,	7 Raymond (O. F.), 77, 19 No. 47. 33 No. 154, 116, 150, 166. 20 No. 93. 34 No. 155.	48	Gail Borden, Dexter St., 21, 22, 28, 58, 54.
9	Culver, 61, 62.	8 Taylor (O. F.), 76, 165. 21 No. 91. 35 No. 151, 152;	49	No. 71.
3	Taylor, 20, 33, 38, 58, 79,	9 Wheeler (O. F.), 44, 75, 22 No. 85, 86, 36 No. 156.	50	No. 66, 67.
1 - 1	80, 163,	123, 124, 147, 148.   23 No. 90.   37 No. 161.	51	No. 45, 64, 65.
4	Wheeler, Laflin, Ryer-	10 No. 43, 74, 145, 146, 170.   24 No. 3, 4.   38 No. 160.	52	No. 94, 95, 101.
1	son, Ferry, 16, 17, 56,	11 No. 73, 172.   25 No. 1, 2, 137.   39 No. 159.	53	No. 122, 176.
	57, 63, 81, 82, 103, 125,	1 12   No. 100.   26   No. 92, 114, 127, 135, 136,   40   No. 157, 158,	54	No. 121, 134, 168.
	126, 143, 144.	13 No. 99. 27 No. 83, 84. 41 No. 162.		No. 120.
5	Ogden, Farwell, Far-	14 No. 98. 28 No. 89. 42 No. 37, 41, 42, 46.	56	No. 117, 118, 119, 132,
	go, Advance, Chief,	15 Avery, Leader, 11, 14, 29 No. 107, 108. 43 No. 34, 35, 36, 39, 40.	11	133, 175.
1 1	Age. 5, S, 9, 10, 12, 13,	15, 51, 52, 59. 30 No. 106, 140. 44 No. 26, 32.	57	No. 112, 174.
1	18, 19, 55, 60, 68, 78, 87,	16 No. 72. 31 No. 104, 105, 128, 138, 45 No. 24, 25, 30, 31.	58	No. 111, 131, 167.
1.	88, 102, 141, 142, 169.	17 No. 49, 50. 139. 46 Frances Rubie.	59	No. 115.
6	No. 6, 7, 96, 97, 171.	18 No. 48. 32 No. 155. 47 Lady Elgin, 23, 29,	60	
				130, 173.

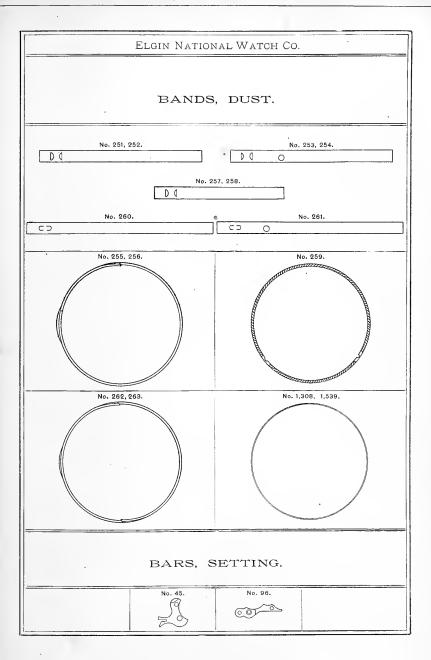
#### EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting.

Intch.—Interchangeable.
Int. B.—Interchangeable Bridge.
Htg. Br.—Hunting Bridge.

4' Pl.—Three-Quarter Plate.
O. F.—Open Face.
O. F. Br.—Open Face Bridge.

Pend.-Pendant. S. Sec.-Sweep Second.



#### BARRELS.

No, of	1		P	rice.					Des	cription o	f Movement.			
	ld No.	Class.	Piece.	Per Doz.	Size		Style.	Win	ding.	Setting.	Series.	Train.	Finish.	Teeth.
tion.  *264 265 265 265 266 266 266 266 267 266 268 269 275 275 275 275 277 277 277 277 277 277	204 204 205 205 205 205 205 206 207 207 207 207 207 207 207 207 207 207	1 to 2 3 " 4 5 " 6 5 " 6 6 " 6 7 " 6 10 " 11 2 " 6 8 to 9 10 " 11 12 " 7 8 " 7	35 30 30 30 30 30 30 30 30 30 30 30 30 30	3.25 3.25 3.27 3.25 3.27 3.27 3.27 3.27 3.27 3.27 3.27 3.27	18 F	F. Pl. " " " " " " " " " " " " " " " " " " "	Hig.  O.F.  Intch.  Hig.  Intch.  Hig.  Intch.  Hig.  Hig.  Hig.  Hig.  Hig.  O.F.  Hig.  G.F.  Hig.  Hig.	K	& S.	K. & L. Lever  Lever	2d to 4th  2d to 4th  2d to 4th  2d to 4th  4t 5th  1st  2d  4th  4th  5th  6th  5th  7th  6th  1st  2d  4th  7th  8th  1st  2d  3d  4th  7th  8th  1st  7th  1st  3d  4th  7th  1st  3d  4th  3d  4th	Quick  Slow  Quick  Slow  Quick  Slow  Guick  Guick	Nickel- Nickel- Gilded  "Nickel- Nickel- Gilded  "Nickel- Gilded  "Nickel  "Nickel	.78

\* Stop Works are used on Barrels, Illustrations No. 264, Class 1, 2 and 7; 267, Class 1 and 7; 276, Class 16, 21, 36, and 41; 289, Class 46.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

CLASS OF MATE	CLASS OF MATERIAL AND MOVEMENTS USED IN										
1 Raymond, 27, 69, 70, 7 Raymond (O. F.), 77, 19, 149, 164.	No. 93.   34   No. 153.	48 Gail Borden, Dexter St., 21, 22, 28, 53, 54.									
3 Taylor, 20, 33, 38, 58, 79, 9 Wheeler (O. F.), 44, 76, 22	No. 91.   35 No. 151, 152. No. 85, 86.   36 No. 156. No. 90.   87 No. 161.	49 No. 71. 60 No. 66, 67. 51 No. 45, 64, 65.									
4 Wheeler, Laflin, Ryer- 10 No. 43, 74, 145, 146, 170. 24 son, Ferry, 16, 17, 56, 11 No. 73, 172. 25	No. 3, 4. 38 No. 160. No. 1, 2, 137. 39 No. 159.	52 No. 94, 95, 101. 53 No. 122, 176.									
125, 143, 144. 13 No. 99. 27	No. 92, 114, 127, 135, 136. 40 No. 157, 158. No. 83, 84. 41 No. 162, No. 89. 42 No. 37, 41, 42, 46.	64 No. 121, 134, 168. 55 No. 120. 56 No. 117, 118, 119, 132,									
go, Advance, Chief, 15 Avery, Leader, II, 14, 29 Age, 5, 8, 9, 10, 12, 13, 15, 51, 52, 69. 30	No. 107, 108. 43 No. 34, 35, 36, 39, 40. No. 106, 140. 44 No. 26, 82.	133, 175. 57 No. 112, 174.									
18, 19, 55, 60, 68, 78, 87, 16 No. 72, 88, 102, 141, 142, 169, 17 No. 49, 50, 6 No. 6, 7, 96, 97, 171. 18 No. 48. 32	139. 46 Frances Rubie.	58 No. 111, 131, 167. 59 No. 115. 60 No. 109, 110, 113, 129, 130, 173.									

# ELGIN NATIONAL WATCH CO. BARRELS. No. 264, 267. No. 265, 268, 269. No. 266. No. 276. No. 275, 277. No. 274. No. 288. No. 289. No. 290, 291. No. 292, 293. When ordering a new Barrel, the Barrel Arbor for same should be sent, that we may properly fit Barrel Observe that 18 size, Hunting Movements are made both Quick Train, with 78 teeth, and Slow Train, with 60 teeth in Barrel, and in order that there may be no mistake, care should be taken and compare number of teeth in Barrel to be replaced with the number given in Catalogue. To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required. Orders for less than one-fourth dozen will be charged at single piece price. EXPLANATORY. F. Pl.—Full Plate. Utg.—Hunting. Intch.—Interchangeable. Int. B.—Interchangeable Bridge.

## BARRELS AND ARBORS, FITTED.

No. of			P	rice.				Des	scription of	Movement.			
I .	Old No.	Class.	Piece	Per Doz.	S	ıze.	Style.	Winding.	Setting	Series.	Train.	Finish.	Teeth.
tion.			Fiece,	Fer Boz.							Oniole	. Gilded .	770
*294 295	294 295	1 to 2 3 " 4	.70 .65	8.00 7.75	18	F. Pl.		Key	46		Quick	"	78
295	295	5 " 6	.60	7.00	44	"		"	"		Slow	,,	60
296	296	3 " 4	.65	7.75	"	"		"	"		510 11	"	60
296 *297	296 297	5 " 6 1 " 2	.60	7.00 8.00	"	**	Htg	Stem	Lever	2d	Quick	"	78
298	298	3 " 4	.65	7.75	**	**	"	"	"	"	"	"	78
299	299	3 " 4	.65	7.75	"	"	"	',,	"	"	Slow	"	60
299	299	5	.65	7.50 7.25	"	**	"	"	"	3d & 4th	Quick	"	78
300 300	300 300	4	.65 .55	6.50	"	44	. " "	"	"	"	"	"	78
301	301	5 to 6 5 " 6	.55	6.50	"	46	"	"		2d	Slow Quick	. Nickel .	78
*302	302	1	1.05	12.25 10.50	"	44	"	:- " ::	,,	24	"	""	78
303 304	303 304	3 4	.70	8.00	"	41	"	- 46	. "	3d & 4th	"	Nickeled	78
304	304	5 to 6	.65	7.25	*	44	"	"	. "	"	"	Cudod-	78
*297	305	7	.70	8.00	- 11	"	O. F	"	Pendant	5th	"	Gilded .	78
300 300	306 306	8 to 9 10 " 11	.65 .55	7.25 6.50	44	"	"	"	"	"	"	"	78
*302	300	7	1.05	12.25	44	"	"	"	"	"	"	. NickeI .	
303		8	.85	10.00	"	"	"	;;	"	"	"	Nickeled	78
304	307	9	.70 .65	8.00 7.25	"	"	"	"	. "	"	"	Nickeled	
304 311	307	10 to 11 12	.80	9.25	"	¾ Pl.	Intch.	"	- 44	6th	"	- Gilded -	
311	308	13 to 14	.65	7.50	"		"	"		"	Slow	"	60
309	309	15	.60	6.75	17	F. Pl.	Htg	Key Stem		1st	. "	"	60
310 311	310 311	15	.55 .85	10.00	16	34 Pk			"	"	Quick	"	80
311	311	18 to 19	.80	9.25	**	4 4 4	"	"		"	"	"	80
. 311	311	20	.65	7.50	"	"	"	"	"		"	. Nickel .	
*312 313	312 313	16	1.40.	16.75 10.75	"	44	u	- "	"	"	"	"	80
311	314	99	.85	10.00	"		Int. Br.	"	"	2d	"	- Gilded -	
311	314	23	.80	9.25	"	16	"	"	"	"	:	. Nickel	80
*312	315	1 21	1.40	16.75 10.75	"	"	"			"	"	"	80
313 317	316	22	.80	9.25	**	66	Htg	"	. "	3d	"	. Gilded .	80
317	317	25	.75	8.50	46	"	"	"	"	"	"	"	80
317	317	26	.60 .85	6.75 10.00	"	"	"			"	"	. Nickel .	80
318	318 318	24 26	.75	9,00	66	"	"	"	"	"	"		
317	321	27	.80	9.25	"	"	S. Sec.	"	"	4tb	"	- Gilded -	80
317	321	28	.75	8.50	"	"	"	,,		"	"	. Nickel .	
318 317	322 319	27 29 to 30	.85 .75	10.00 8.50	"	u	O. F	"		5th	"	. Gilded .	80
317	319	31	.60	6.75	64	44	"	"	"		"	"	L80L
320	320	29	.85	9.75 8,50	"	"	"	"	"	"		. Nickel .	80
320 1,309	320	31	.75 .60	6.75	- 44	**	Htg.	"	. "	6th & 10th	"	Gilded . Nickel .	80
1,310		33 to 33	.85	9.75	64	44	"	"	"		"	Nickel.	80
1,310		34	.75	9.00 8.50	"	"	"	"	"	"		"	80[
1,310 *1,311		35	1,20	14,25	44		Htg.Br.	"	14	7th & 11th		"	80
1,309		40	.60	6.75	"	66	O. F		- "		"	. Gilded .	1 80 1
1,310		37 to 38	.85	9.75	"	"	"	"	"		"	- Nickei	80
1,310 1,310		39 40	.75	9.00 8.50	64	16	"	. "		"	"	a	80
*1,311		41	1.20	14.25	**		O. F. Br.		"	9th & 13th	"		80
323	323	42 to 43 44 " 45	.65	7,50	14	- "		Key .	Key .		"	Gilded .	80
325 *324	324	46	.65	7.25 8.75	10	- 66					"		80
325	325	47 to 48 50 " 51	.65	7.25	44	"			"		"	"	80
326	326		.65	7.75	6	"	Htg	Stem .	. Lever	1st & 2d	"	"	80
326 327	326 327	52 49 to 51	.55	6.25 9.00	"	41	- "		a -	"	"	. Nickel	80
327	327	52	.70	8.00	44	ш	"		- "		54	. " -	. 80
326		56	.55	6.25	"	"	"	·			"	Gilded .	80
327 327		53 to 55	.75	9,00 8,00	"	- "	"	,,				Nickel	80
327	328	56	.50	6.00	0	- 66	. "		" -	1st	"	Gilded .	78
329	329	57 to 59	.75	8.75	"	**	"		"	"	"	Gilded Nickel	78
329	329	60	,65	7.75	1 "		"	·  " ·	-  " -	-  "	"	. "	78

In ordering Barrels and Arbors for 18 size, 2d Series, Stem Wind Movements, if Arbor has Key Square, then order Key Wind of same Class.

\*Stop Works are used on Barrels, Illustrations No. 294, Class 1 and 2; 297, Class 1, 2 and 7; 302, Class 1 and 7; 312, Class 16 and 21; 324, Class 46; 1311, Class 36 and 41.

# ELGIN NATIONAL WATCH CO. BARRELS AND ARBORS, FITTED. No. 295, 296. No. 297, 302. No. 298, 299, 303. No. 300, 301, 304. No. 294. No. 310-No. 311, 313. No. 312. No. 317, 318, 320. No. 309. No. 323. No. 324. No. 325. No. 326, 327. No 328, 329, No. 1309, 1310. No. 1311.

Observe that 18 Size Hunting Movements are made both Quick Train, with 78 teeth, and Slow Train, with 67 feeth, in Barrel, and in order that there be no mistake, care should be taken and compare number of teeth in Barrel to be replaced with number given in Catalogue; also, that several different styles of Barrel Arbors are used, and unless you are positive as to Grade of Movement for which Material is required, the old part should be sent, or the Number of Movement Given.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

.Orders for less than one-fourth dozen will be charged at single piece price.

#### 

# CAMS, SETTING.

Nc. of Illustra-	Old No	Class.	Pri	ce.			Description of Movement.					
tion.	Old No	Classi	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.		
42 42	42 42	1 2 to 4	.15 .10	1.25 1.00	18	F. Pl	Htg	Stem	Lever	2d		
46	46	4 " 5	.10	.75	44	"	"	"	"	3d 5th		
174 174	174 174	7 8	.15	1.50 1.25	"		O. "F	"	Pend	of u		
174	174	9	.10	1.00	**	"			"	"		
174	174	10 to 11	.10	.75	"	"	"	"	"	"		
162	162	12	.10	1.00	44	34 Pl	Intch	"	"	6th		
162 123	162 123	13 to 14 24 " 25	.10	.75 1.00	16	"	Htg.	"	Lever	3d		
123	123	26	.10	.75	"	"	1105	"	"	"		
123		27 to 28	.10	1.00	44	"	S. Sec		"	4th		
1,313		32 " 34	.15	1.25	44	"	Htg,	"	Pend	10th		
1,313		35 36	.10	1.00 1.50	"	u	Htg. Br		"	11th		
1,313		37 to 39	.15	1.25	44	" · · · · · · · · · · · · · · · · · · ·	O. F		"	12th		
1,313		40	.10	1.00	44		"	"	"			
1,313		41	.15	1.50	"	"	O. F. Br	"	· · · · · · · · · · · · · · · · · · ·	13th		
97	97	49 to 51	.10	1.00	6	"	Htg	"	Lever	1st		

No. 42.	No. 46.	No. 97.	No. 12
		€ <u></u> =	<u>~</u>

No. 162. No. 174. No. 1313.	

# CAMS, SETTING SPRING.

No. of   Illustra- Old No.	Class.	Pric	ce.			Description of Movement.					
tion.	010331	Piece.	Per Doz.	Size.		Style.	Winding.	Setting.	Series.		
1.314 1.314 1.314 1.314 1.314 1.314	32 to 34 35 36 37 to 39 40 41	.10 .10 .15 .10 .10	1.00 .75 1.25 1.00 .75 1.25	16	34 Pl	Htg. Br O. F	"	# # # # # # # # # # # # # # # # # # #	- 6th & 10th 7th & 11th - 8th & 12th 9th & 13th -		

No. 1314.

# CAPS, ARBOR.

No. of Illustra-	Old No.	Class.	Pri	ce	Description of Movement.							
tion			Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.			
142	142	24 to 25	.10	1.00	1634 Pl	Htg	Stem	Lever	3d			



To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

#### ELGIN NATIONAL WATCH CO. CAPS, RATCHET. No. of Description of Movement. Old No. Piece. Per Doz Style. Winding. Setting. tion. Sprips .... Key .... Key .... $\frac{3.00}{2.50}$ $\frac{2.00}{2.00}$ ....34 Pl..... 331 332 No. 330, 331. CLAMPS, RATCHET. No. of Description of Movement. Illustra-Piece. Per Doz. Size. Style. Winding. Setting. tian. 82 82 82 82 82 82 82 82 .10 .10 .10 .10 .10 .60 .75 .60 .50 .75 .... % Pl.... Intch. ... 13 to 14 82 82 82 334 334 16.... 17 to 19 16 " 20..... 21 22 to 23 No. 82. F-1 CLAMPS, MINUTE WHEEL. No. of Price Description of Movement. Illustra-Old No. Class. Per Daz. tion. Piece. Size. Style. Winding. Setting. Series. 1,315 1.00 .75 .50 1.00 1.00 .75 .50 1.00 6th & 10th Pend .. .... Nickel . 1,315 1,312 .10 Gilded .... Nickel ... 35..... 7th & 11th 8th & 12th .10 .10 .10 .10 1,315 1,315 1,315 1,312 1,315 .... Gilded 9th & 13th .. O. F. Br CLAMPS, SETTING WHEEL. No. of Price. Description of Movement. Illustra-Old No. Class. Per Doz. Style. tion. .... Gilded ... ..% Pl.. . Htg. .. S. Sec. . .....3d .... 4th .... ...Stem ... Lever .. No. 335. (XX)

### CLICKS.

No. of	Old No.	Class.	Pr	ice.			D	escription of Mave	ement.	
tion.	Old No.	Cidss.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
tion.  13 13 13 24 24 24 24 24 25 24 25 25 25 25 25 25 25 25 25 25 25 25 25	13 13 13 13 13 13 13 13 13 13 13 13 13 1	1 2 to 4 6 2 to 5 4 " 5 6 7 7 8 9 10 10 11 12 to 15 15 15 15 15 16 17 to 19 20 10 23 22 10 23 22 10 23 23 10 23 24 10 23 24 10 23 24 10 23 25 24 6 29 " 30 33 10 38 33 10 38 33 10 38 33 10 38 34 " 33 35 10 38 35 10 38 35 10 38 35 10 38 35 10 38 36 10 38 37 " 40 48 10 47 48 10 47 48 10 51 55 10 55	Piece10 .10 .10 .10 .10 .10 .10 .10 .10 .1	.60 .50 .50 .50 .50 .50 .50 .50 .50 .50 .5	18 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Size.	Hig.  "" "" "" "" "" "" "" "" "" "" "" "" "	Key Stem  " " " " " " " " " " " " " " " " " "	Key  " " " " " " " " " " " " " " " " " "	2d
349 350	349 350	57 to 59 60	.10 .10	.60	"	No.	"	No. 98	"	No. 143.

No. 13.	No. 24.	No. 81.	No. 98.	No. 143.
No. 336.	No. 337.	No. 338.	No. 347.	No. 348.
	No. 349.	No. 350	No. 1,316.	

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

	Object of Marie Medical Color													
1 Raymond, 27, 69 149, 164. 2 Culver, 61, 62. 3 Taylor, 20, 33, 38, 6 80, 163. Wheeler, Laflin, F son, Ferry, 16, 1	116, 150, 166. Taylor (O. F.), 76, 16. Wheeler (O. F.), 44, 7. 123, 124, 147, 148. No. 43, 74, 145, 146, 170	20 No. 93. 21 No. 91. 5, 22 No. 85, 56. 23 No. 90.	33 No. 154. 34 No. 153. 35 No. 151, 152. 36 No. 156. 37 No. 161. 38 No. 160. 39 No. 159.	48 Gail Borden, Dexter St., 21, 22, 28, 53, 54. 49 No. 71. 50 No. 66, 67. 51 No. 45, 64, 65. 62 No. 94, 95, 101. 53 No. 122, 176.										
57, 63, 81, 82, 103 126, 143, 144. 6 Ogden, Farwell, go, Advance, C Age, 5, 8, 9, 10, 18, 19, 55, 69, 68, 88, 102, 141, 142, 6 No. 6, 7, 96, 97, 171	, 125, 13 No. 100. Far. 14 No. 96. 15 Avery, Leader, 11, 1 2, 13, 8, 87, 16 No. 72. 69. 17 No. 49, 50.	26 No. 92, 114, 127, 135, 136 27 No. 83, 84. 28 No. 89.	40 No. 157, 158. 41 No. 162. 42 No. 37, 41, 42, 46. 43 No. 34, 35, 36, 39, 40. 44 No. 26, 32.	54 No. 121, 134, 168. 65 No. 120, 118, 119, 132, 66 No. 121, 118, 119, 132, 123, 174. 57 No. 112, 174. 58 No. 113, 137. 59 No. 116, 117. 130, 173.										

### CLUTCHES, SETTING.

l	No. of	Old No	Class.	Pr	ice.		Description of Movement.							
l	tion.	Old IVO.	Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.			
	25 25	25 25	1 2 to 5	,25 ,20	2.25 2.00	18	F, Pl	Htg	Stem	Lever	2d			



## CLUTCHES, WINDING AND SETTING.

No. of		-	Pri	ice.		Description of Movement.					
Illustra- tion.	Old No.	Class.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.		
1,317 1,317 1,317 1,317 1,317 1,317		32 to 33 34 " 35 36 37 to 38 39 " 40 41	.35 .30 .35 .35 .30 .35	3.50 3.00 3.50 3.50 3.00 3.50	16% Pl.	O. F	Stem	Pendant	6th & 10th 7th & 11th 8th & 12th 9th & 13th		

No. 1,317.

# COLLETS, BARREL ARBOR.

No. of	Old No.	Class.	Pri	ce.		Description of Movement.						
tion.	Old No.	Ciass.	Piece.	Per Daz.	Size.		Style.		Winding.	Setting.	Series.	
351	351	7	.10	1.00	18	F. Pl	0	F	Stem	Pend	5th	

No. 351.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

#### EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting. Intch.—Interchangeable. Int. B.—Interchangeable Bridge. Htg. Br.—Hunting Bridge. 3/ Pl.—Three-Quarter Plate. O. F.—Open Face. O. F. Br.—Open Face Bridge Pend.-Pendant S. Sec.-Sweep Second.

# COLLETS, HAIR SPRING.

No. of	Old No.	Class	Pr	ice.			Description	of Movement		
tion.	010 140.	Ciass	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.	
352 353 353 358 354 355 355 355 355 358 355 358 355 358 355 358 357 357 357 357 357 357 357 357 357 358 1,31	352 353 354 355 358 358 356 357	1 to 6 1 " 6 7 " 11 7 " 11 12 " 14 15 " 14 16 to 7 17 " 29 21 " 22 22 " 23 24 to 26 27 " 28 22 to 35 30 to 35 33 " 35 36 " 44 44 " 45 46 to 48 49 " 46 50 to 52 53 " 56 57 " 60 58 " 60	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	50 35 50 35 35 35 50 35 50 35 50 35 50 35 50 50 50 50 50 50 50 50 50 50 50 50 50	a	Intch.	K. & S. Stem  " " " " " " " " " " " " " " " " " "	Pendant  "K. & L. Lever  " " Pendant  " " Key " " Lever	" 5th " 6th 1st 2d 3d 4th 5th 1st 2st	Flat  Bregnet  Bregnet  Bregnet  Bregnet  Flat  Bregnet  Flat  Bregnet  Flat  Bregnet  Flat  Bregnet  Flat  Flat  Bregnet  Flat  Flat  Flat  Bregnet  Flat  Bregnet

## CUPS, ARBOR.

No. of	Old No.	Class.	Р	rice.				Descriptio	n of Movem	ient,	
tion.	010 100.	Ciass.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.	
360 360 361 362 363 363	360 360 361 362 363	1 to 2 3 " 6 5 " 6 5 42 to 43 44 " 45	.10 .10 .10 .15 .10	1.00 .75 1.00 1.50 .75	18 " " 14 12	F. Pl " " % Pl		Key	Key		Large Gilt Base "Steel "

No. 360.	No. 361, 362.	No. 363.	
		$\Box$	

### CUPS, CENTER.

No of	Old No.	Class	Р	rice.		Description of Movement.								
tion.			Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.				
364 365 365	364 365	42 44 46 to 47	.10 10 .10	1.00 1.00 1.00	14 12 10	34 Pl	-	Key	- 44					

No. 364, 365.

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

#### DIALS.

<sup>\*</sup>Not furnished separate from the Dial Ring.

Among the Movements Classed as 16 Size, First Series, several have been made 14 Size; and of the 6 Size, First and Second Series, several have been made 8 Size; therefore in ordering Dials for same, be particular to state Size in addition to Number of Illustration and Class.

Orders for less than one-fourth dozen will be charged at single piece price

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

CLASS	OF	MATERIAL	AND	MOVEMENTS	USED IN

1	Raymond, 27, 69, 70,	1 7	Raymond (O. F.), 77,	19	No. 47.	33	No. 154,	4	8 Gail Borden, Dexter
	149, 164,		116, 150, 166.	20	No. 93.	34	No. 153.	Ш	St., 21, 22, 28, 53, 54.
2	Culver, 61, 62.	8	Taylor (O. F.), 76, 165.	21	No. 91.	1 35	No. 151, 152,	4	9 No. 71.
3	Taylor, 20, 33, 38, 68, 79,	9	Wheeler (O. F.), 44, 75,	22	No. 85, 86,	36	No. 156.	5	0 No. 66, 67.
	80, 163,		123, 124, 147, 148,	23	No. 90.	37	No. 161.	ll 5	1 No. 45, 64, 65.
4	Wheeler, Laflin, Ryer-	10	No. 43, 74, 145, 146, 170,	24	No. 3, 4.	38	No. 160.	5	2 No. 94, 95, 101
	son, Ferry, 16, 17, 56,	11	No. 73, 172,	25	No. 1, 2, 137.	35	No. 159.	5	3 No. 122, 176.
	67, 63, 81, 82, 103, 125,	12	No. 100.	26	No. 92, 114, 127, 135, 136.	40	No. 157, 158.		4 No. 121, 134, 168.
1	126, 143, 144.	13	No. 99.	27	No. 83, 84,	41	No. 162,	5	5 No. 120.
6	Ogden, Farwell, Far-	14	No. 98.	28	No. 89.	4.5	No. 37, 41, 42, 46,	!  ā	6 No. 117, 118, 119, 132,
	go, Advance, Chief.	15	Avery, Leader, 11, 14,	29	No. 107, 108.	43	No. 34, 35, 36, 39, 40.	Ш	133, 175.
	Age, 5, 8, 9, 10, 12, 13, 1		15, 51, 52, 59.	30	No. 106, 140.	44	No. 26, 32.	5	7 No. 112, 174.
	18, 19, 55, 60, 68, 78, 87, 1	16	No. 72.	31	No. 104, 105, 128, 138,	45	No. 24, 26, 30, 31.	1 5	8 No. 111, 131, 167.
l l	88, 102, 141, 142, 169,	17	No. 49, 50.	1	139.	46	Frances Rubie.	5	9 No. 115.
6	No. 8, 7, 98, 97, 171.	18	No. 48.	32	No. 155.	47	Lady Elgin, 23, 29.	6	0 No. 109, 110, 113, 129,
	1		1	1		1		11	130, 173.

#### EXPLANATORY.

F. Pl.—Full Plate.	IntchInterchangeable.
Htg.—Hunting.	Int. B.—Interchangeable Bridge.
D & Sunk Centre and Second	Htg Br _Hunting Bridge

¼ Pl.—Three-Quarter Plate.
O. F.—Open Face.
O. F. Br.—Open Face Bridge.

Pend.—Pendant. S. Sec.—Sween Second. S. S. —Sunk Second.

### DIALS, SPECIAL.

No. of	P	ice.						-	
Illustra-								Descr	ription.
tion.	Piece.	Per Doz.							
tion.	r iece.	F 61 DOZ.							
366	1.50	18.00	Double	Sunk.	Hard	Enamel.	Roman	Numera	Marginal Figures
368	1.50	18.00	20,010	"	46	***********	"	"	Marginal Figures.
1.504	2.50	30.00	**	"	Soft	44	46	**	
1,505	2.50	30.00	44	44	2010	64	66	44	Marginal Figures
367	1.50	18.00	44	44	Hard	46	Arabic	44	
1.506	1.50	18.00	"	**	mai u	64	Alabic	64	Marginal Figures No. 1
369	1.50	18.00	"	**	**	44	44	44	marginar Product, no. 1
1,507	1.50	18.00	**	44	"	**	**	**	Marginal Figures, No. 1
1,508	2.50	30.00	u	44	Soft	66	**	"	
1,508	2.50	30.00	u	44	SOIL	44	**	44	Marginal Figures, No. 1
			"	44		**	**	44	Marginal Figures, No. 1
1,510	2.50	30.00	"						" " 3
1,511	2.50	30.00			*****		04.77		0
1,512	1.50	18.00			Hard		24 Hour		
1,513	2.50	30.00		. ".	Soft		- "	22	
370	.75	9.00	Sunk S	econd,	Hard	"	Koman	Numera	ıls
372	.75	9.00	"	"	"	**			Marginal Figures
1,514	.75	9.00			"	"	**		English Marginal Figures
1,515	.75	9.00	"			"		"	" Marginal Figures
1,516	1.50	18.00		**	Soft	**	Roman	Numeral	ls
1,517	1.50	18.00	. "		"	**	"	44	Marginal Figures
1,518	1.50	18.00	"	ш		**	**	41	English
1,519	1.50	18.00	"	"	44	**	44	**	English  " Marginal Figures
371	.75	9.00	"	44	Hard	**	Arabic	**	
1,520	.75	9.00	"	**	**	**	**	**	Marginal Figures, No. 1
373	.75	9.00	"	44	**	**	**	**	" " 2
1,521	1.50	18.00	"	44	Soft	"	"	44	
1,522	1.50	18.00	"	44	44	44	44	æc	Marginal Figures, No. 1
1,523	1.50	18.00	"	44	**	**	**	64	" " 2
1,524	.75	9.00	"	**	Hard	"	24 Hou	r	
1.525	1.50	18.00	- "	**	Soft	**	**		
378	.75	9.00	*Open	Face,	Hard	**	Roman	Numera	Manainal Diagrams
380	.75	9.00	-"		44	**		44	Marginal Figures
1,526	1.50	18.00	"	**	Soft	**	**	44	
1,527	1.50	18.00	44	**	44	**	**	"	Marginal Figures
379	.75	9.00	"	**	Hard	"	Arabic	**	Marginal Figures
381	.75	9.00		44	44	**	**	44	Marginal Figures
1,528	1.50	18.00	"	"	Soft	**	46	**	
1,529	1.50	18.00	"	44	44	**	**	**	Marginal Figures
382	.75	9.00	*Skylig	ht, Har	d Enar	mel, Roi	nan Nu	merals	
1.530	.75	9.00	1	44	44		4	" Ma	arginal Figures
1,531	1.50	18.00	41	Sof	t "		4	44	•
1,532	1.50	18.00	**	"	44		4	" Ma	arginal Figures
383	.75	9.00	**	Har	d "	Ara	bic	"	
1.533	.75	9.00	"	44	**		4	" Ma	arginal Figures
1,534	1.50	18.00	- 44	Sof	t. "		4	4	arginal Figures
1.535	1,50	18.00	44		- 44		4	" Ma	arginal Figures
376	1.50	18.00	Sween	Second	Hard	Ename	1. Roma	n Nume	rals
377	1.50	18.00	~.,,	20000	,		Arabi		
1,536	1.50	18.00	Fancy	Soft	Ename	l Roma	n Nume	rale	
1,537	1.50	18.00	" "	,	i danie	Arabi	c "Hillie	1413	
1,007	1.00	10.00	1			Lino			

\*Observe that these Dials have no Second Bits, and are used on 6 and 8, and 0 Size Movements after cutting off the Fourth, or Second Hand Pivot, thus making them Open Face Movements.

Dial Illustrations are not full size, and are only intended to give an idea of the general appearance of same.

Special Lettered Dials made to order at an Extra Charge, and within a reasonable time.

No. 366, 1,504.

No. 367, 1,508.

No. 368, 1,505.

No. 368, 1,510.

No. 369, 1,510.

	ELGIN NATION	NAL WATCH CO.	
No. 370, 1,516.	No. 371, 1,521.	No. 372, 1,517.	No. 373, 1,523.
	10 greek 2 9 0 3 8 0 4	ones.	710 g o o o o o o o o o o o o o o o o o o
No. 376.	No. 377.	No. 378, 1,526.	No. 379, 1,528.
	11 E 1 9 1 9 9 1 9 9 9 1 9 9 9 3 1 8 4 9 9 9 1 9 9 9 1 9 9 9 9 9 9 9 9 9 9 9	. 0	11 12 1 10 2 9 0 3 8 4 7 6 5
No. 380, 1,527.	No. 381 1,529.	No. 382, 1,531.	No. 383, 1,534.
	10 44 - 2 9 0 5 5 8 4		( 1 E 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
No. 1,506, 1,509.	No. 1,507, 1,511.	No. 1,512, 1,513.	No. 1,514. 1,518.
1 12 1 10 0 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(2) (1) (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4		
No. 1,515, 1,519.	No. 1,520, 1,522.	No. 1,524, 1,525.	No. 1,530, 1,532.
George S	11 12 1 10 enumer 2 29 0 3 8 7 0 5		(Kon)
No. 1,533, 1,535.	No. 1,536.	No. 1,537.	

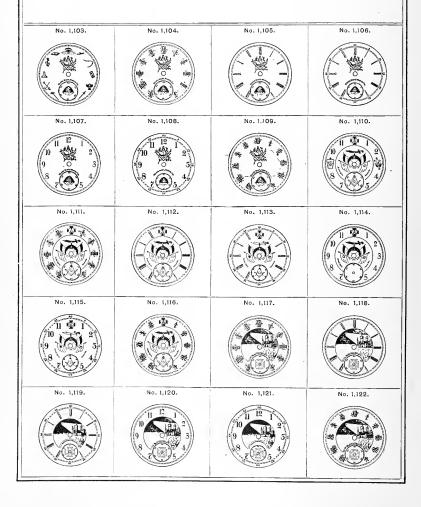
# DIALS-SOCIETY, SPORTING AND FANCY.

o of							HARD E	NAMEL.			GLASS E	ENAMEL.	
ustra-		DESC	CRIPTIO	N.		D. S.	S. Sec.	D. S.	S. Sec	D. S.	S. Sec.	D. S.	S. Sec
ion.						Plain.	Plain.	Colors.	Colors.	Plain.	Plain.	Colors.	Colors
		-											-
103	Masonic, 1	Blue Lod	ge			2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
104						1.75	1.00	2.50	1.75	2.75	1.75	3.50	2.50
05						1.75	1.00	2.25 2.25	1.50	2.75	1.75 1.75	3.25 3.25	2.25
06 07	"					1.75 1.75	1.00	9 95	1.50 1.50	2.75 2.75	1.75	3.25	2.25 2.25
08	**	44 54				1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
109	**	44 44*				1.75	1.00	2.25 2.50	1.75	2.75	1.75	3.50	2.50
110	**	44 44	to Co.	nsistor	y & Shrine	2.00	1.25	3.00	2,25	3.00	2.00	4.00	3.00
111	**			"		2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
112	"			**	44	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
113	"			**	"	2.00	1.25	3.00	2 25	3.00	2.00	4.00	3.00
114	"	" "		"		2.00	1.25 1.25	3.00	2.25 2.25	3.00	2.00	4.00	3.00
115 116	44			44	44	2.00 2.00	1.25	3.00 3.00	2.25	3.00	2.00 2.00	4.00 4.00	3.00
117	" K	nights T	emplar			2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
iis	"	mighte x	"			2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
119	44	44	44			2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
120 I	44	4	"			2.00	1.25	3.00	2 25	3.00	2.00	4.00	3.00
121	••		**			2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
122 123	Nobles of	the Mr-4	o Chui-			2,00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
123	wontes of	rue mästi	c surine	<i></i>		2.00 2.00	1.25 1.25	3.00 3.00	2.25 2.25	3.00	2.00	4.00	3.00
125			44			2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
26	**	"	**			2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
127	**		64			2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
128	44 6		**			2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
129						2.00	1.25	3.00	2,25	3.00	2.00	4.00	3.00
130	Odd Fello	ws, Init. 1	Deg. to 1	Pat. Mi	1		1.25		2.25		2.00		3.00
131	"	**					1.25 1.25		2.25		2.00		3.00
133	"	"		**			1.25		2.25 2.25		2.00		3.00
134	и и	"		44			1.25		2.25		2.00 2.00		3.00
135	44 44	**		44			1.25		2.25		2.00		3.00
136	" " Knights of	Pythias	, Lodge.			1.75	1.00	2.50	2.25 1.75	2.75	2.00 1.75	3.50	2.50
137	iii	- 44	4			1.75	1.00	2.25	1.50	2.75	1,75	3.25	2,25
138	"	"				1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
139	"	**				1.75	1.00	2.25	1.50	2.75	1.75 1.75	3.25	9 95
140	"	**				1.75	1.00	2.25	1.50	2,75	1.75	3.25	2.25 2.25
141 142	"	**	Unifor	m Ran	k	1.75 2.00	1.00 1.25	2.25 3.00	1.50	2,75	1.75	3.25	2.25
143	44	44	CHIOT	44		2.00	1.25	3.00	2.25 2.25	3.00	2.00	4.00 4.00	3.00
	"	ш				2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
145	46	44		44		2 00 1	1.25	3.00	2.25	3.00	2.00	4.00	3.00
146	"	44		**		2.00	1.25 1.25	3.00	2.25	3.00	2.00	4.00	3.00
147	. O. T. T.	Toda-				2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
148 149	A. O. U. W	., Loage				1.75	1.00	2.50	1.75	2.75 2.75	1.75	3.50	2.50
150	44	"				1.75 1.75	1.00	2.25 2.25	1.50	2.75	1.75	3 25	2.25
151	**	**				1.75	1.00	2.25	1.50	2.75	1.75 1.75	3.25 3.25	2.25
152	44	44				1.75	1.00	2.25	1.50	2.75 2.75	1.75	3.25	2.25 2.25
153	Improved	**				1.75	1.00	2.25	1.50	2.75	1.75 1.75	3.25 3.25	2.25
155	Improved	Order of	Red Me	n		9.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
156 157	"	"	44			2.00 2.00	1.25	3.00	2,25	3.00	2.00	4.00	3.00
157 158	**	"	46			2.00	1.25	3.00	2.25	3.00	2.00	4.00	3,00
159	"	44				2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
160		**	**			2.00 2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
61	Order of E	44	44			2.00	1.25 1.25	3.00	2.25	3.00	2.00	4.00	3.00
62	Order of E	lks				~.00	1.00	3.00	1.75	3.00	2.00	4.00	3.00
63	**	"					1.00		1.50		1.75		2.75 2.25
64	44						1.00		1.50		1.75		2.25
65	"						1.00		1.50		1.75		2.25
66 67	Order of F		**				1.00		1.50		1.75 1.75		2.25
68	Order of F	oresters				2,00	1.00 1.25	3,00	1.50		1.75		2.25 2.25 3.00
69	" ucroi i	4				9.00	1.25	3.00	2.25 2.25	3.00	2.00	4.00	3.00
70	44	"				2.00 2.00	1.25	3.00	9 95	3.00	2.00	4.00	3.00
71	**					2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
72	"					2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
73	Grand Arm	wof the	Donubii			2.00	1.25	3.00	2.25	3.00	2.00	4.00	3,00
74	Grand Arm	y or the .	керион	C		2.00	1.25	3.00	0.05	3.00	2.00	4.00	3.00
76	Grand Arm	**	**		• • • • • • • • • • • •	2.00 2.00	1.25 1.25	3.00	2.25	3.00	2.00	4.00	3.00
77						2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
78	44	и	**			2.00	1.20	3.00	2.25	3.00	2.00	4.00	3.00
179	"	**	**			2.00	1.25 1.25	3.00	2.20	3.00	2.00	4.00	3.00
	"	**	**			2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
180								2100	nes net /	0.00	2.00	4.00	

# DIALS-SOCIETY, SPORTING & FANCY-CONTINUED.

No. of			HARD E	NAMEL.			GLASS I	ENAMEL.	
Illustra-	DESCRIPTION.	D. S.	S. Sec.	D. S.	S. Sec.	D. S.	S. Sec.	D. S.	S. Sec.
tion.		Plain.	Plain.	Colors.	Colors.	Plain.	Plain.	Colors.	Colors.
		i —							
1,181	Brotherhood of Locomotive Engineers	1.75	1.00	2.50	1.75 1.50	2.75	1.75 1.75	3.50 3.25	2.50
1,182 1,183	" "	1.75	1.00	2.25 2.25 2.25	1.50	2.75 2.75	1.75	3.25 3.25	2.25 2.25 2.25
1,184		1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
1,185 1,186		1.75 1.75	1.00	2.25	1.50 1.50	2.75 2.75	1.75 1.75	3.25 3.25	2.25 2.25
1,187	" " " " " " " " " " " " " " " " " " "	1.75	1.00	2.50	1.75	2.75	1.75	3.50	2.50
1,188	" "	1.75 1.75	1.00	2.25	1.50 1.50	2.75 2.75	1.75 1.75	3.25 3.25	2.25 2.25
1,190	« «	1,75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
1,191	u u	1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
1,192 1,193	Order of Railway Conductors	1.75	1.00	9.50	$\frac{1.50}{1.75}$	2.75 2.75	1.75 1.75	3.25 3.50	2.25 2.50
1,194	" "	1.75 1.75	1.00	2.50	1.75	2.75	1.75	3.50	2.50
1,195 1,196	a u v	1.75	1.00	2.25 2.25	1.50 1.50	2.75 2.75	1.75 1.75	3.25 3.25	2.25 2.25
1,197	u u u	1.75 1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25 2.25
1.198	« « «	1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
1,199	Sporting, Quail Shooting	1.75 2.00	1.00	2.25 3.00	1.50 2.25	2.75 3.00	1.75 2.00	3.25 4.00	2.25 3.00
1,201	Sporting, Quall Shooting	2.00	1.25 1.25	3.00	2.25	3.00	2.00	4.00	3.00
1,202 1,203	« « «	2.00 2.00	1.25	3.00 3.00	2.25 2.25	3.00	2.00 2.00	4.00	3.00 3.00
1.204		2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1,205	" " " "	2.00	1.25	3.00	2.26	3.00	2.00	4.00	3.00
1,206 1,207	" Base Bail	1.75 1.75	1.00	2.75 2.50	2.00 1.75	2.75 2.75	1.75 1.75	3.75 3.50	2.75 2.50
1,208	u u	1.75	1.00	9.95	1.50	2.75 2.75	1,75	3.25	2.25
1,209			1,00	2.25 2.25	1.50 1.50	2.75 2.75	1.75 1.75	3.25 3.25	2.25 2.25
1.210	u u	1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
1,212	" Vooht Club	1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25 2.25
1,213 1,214	" Yacht Club	2.00	1.25 1.25	3.00	2.25 2.25	3.00	2.00 2.00	4.00 4.00	3.00
1,215	" "	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1,216 1,217		2.00	1.25 1.25 1.25	3.00 3.60	2.25 2.25	3.00	2.00 2.00	4.00	3.00
1.218	" "	2.00	1.25	3.00		3.00	2.00	4.00	3.00
1,219	" Fishing	9.00	1 25 1,25	3.00	2.25	3 00	2.00	4.00	3.00
1,220 1,221	u u	2.00	1.25	3.00 3.00	2.25 2.25	3.00	2.00 2.00	4.00	3.00
1,222		2.00	1.25	3.00	2.25	3.00	2.00	4 00	3.00
1,223	"	2.00 2.00	1.25 1.25	3.00	2.25 2.25	3.00	2,00 2,00	4.00	3.00
1.225	"	2.00 2.00 2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1.226	" Amateur Photographer	2.00	1.25	3.00	2.25	3.00	2.00	4.00	3.00
1,227	" Amateur Photographer	2.00	1.25	3.00 3.00	2.25 2.25	3.00	2.00 2.00	4.00	3.00
1.229	" " "	0.00	1.05	3.00	2.25	3.00	9.00	4.00	3.00
1,230	" " "	2.00	1,25 1,25	3.00	2.25	3.00	2.00	4.00	3.00
1,231 1,232		2.00 2.00	1.25	3.00 3.00	2.25 2.25	3.00 3.00	2.00	4.00	3.00
1,233	Horse Trotting	1.75	1.00	2.50	1.75	2.75	1,75	3.50	2.50
1,234 1,235		1.75 1.75	1.00	2.25 2.25	1.50 1.50	2.75 2.75	1,75 1.75	3.25 3.25	2.25 2.25
1,236 1,237		1.75	1.00	2.25	1.50	2.75	1,75	3.95	2.25
1,237	u u	1.75 1.75	1.00	2.25 2.25 2.25	1,50 1,50	2.75 2.75	1.75 1.75	3.25 3.25	2.25 2.25
1,238 1,239	" Running Race	1.75	1.00	2.50	1,75	2.75	1.75	3.50	2.50
1,240	" Running Race	1.75	1.00	2.25 2.25	1.50	2.75	1.75	3.25	2.25
1,241	" "	1.75	1.00	2.25	1.50 1.50	2.75 2.75	1.75 1.75	3.25 3.25	2.25 2.25
1.243	Royal Arcanum	1.75 1.75	1.00	2.25	1.50	2.75 2.75	1.75	3 25	2.25
1,2 <del>11</del> 1,245	Boyel Argentum	1.75 1.75	1.00	2.25 2.50	1.50 1.75	2.75 2.75	1.75 1.75	3.25 3.50	2.25
1.246	noyar Arcanum	1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.50 2.25
1,247	« «	1.75	1.00	0.05	1.50	2.75	1.75	3.25 3.25	2.25 2.25
1,248 1,249		1.75	1.00	2.25 2.25	1,50 1.50	2.75 2.75	1.75 1.75	3.25	2.25
1,250	(4 (4	1.75	1.00	2.25	1,50	2.75	1.75	3.25	2.25
1,251 1,622	Order of Railway Conductors	1.75	1.00	2.50 2.25	1.75 1.50	2.75 2.75	1.75 1.75	3.50 3.25	2.50 2.25
1.623	order of Railway Conductors	1.75	1.00	2.25	1.50		1.75	3.25	2,25
1,624		1.75	1,00	2.25	1.50	2.75 2.75	1.75 1.75	3.25 3.25	9 05
1.625	" " "	1.75	1.00	2.25 2.25	1.50 1.50	2.75	1.75	3.25	2.25 2.25
1,627	Ancient Order of Foresters of America	1.07	1.00	2.50	1.75	2.75	1.75	3,50	2.50
1,628 1,629	Alche III Order of Poresters of America	1.75	1.00 1.00	2.25 2.25	1.50 1.50	2.75 2.75	1.75 1.75	3.25 3.25	2.25 2.25
1.630		1.75	1.00	2.25	1.50	2.75	1.75	3.25	2.25
1,631	11 8° 44 44	1.75 1.75	1.00	2.25 2.25	1.50	2.75 2.75	1.75 1.75	3.25 3.25	2.25 2.25
1,632		1.75	1.00	2.20	1,50	3.75	1.73	3.20	2.20
L	•		I	1	<u> </u>		l .		

# DIALS-SOCIETY, SPORTING AND FANCY.



,	ELGIN NATION	al Watch Co.	
No. 1,123.	No. 1,124.	No. 1,125.	No. 1,126.
No. 1,127.	No. 1,128.	No. 1,129.	No. 1,130.
9 8 7 7 8 7 7 8 7	19 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		+ 110
No. 1,131.	No. 1,132.	No. 1,133.	No. 1,134.
		9 1 2 3 8 z 5 4	10 2 3 9 5 5 5 8 7 5 5
No. 1,135.	No. 1,136.	No. 1,137.	No. 1,138.
No. 1,139.	No. 1.140.	No. 1,141.	No. 1,142.
10 10 2 2 9 0 3 3 8 2 2 5 4	10 1 2 1 9 5 5 8 2 5 4 4		
No. 1,143.	No. 1,144.	No. 1,145.	No. 1,146.
		11 12 1 10 3 3 9 7 5 4	10 1 12 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

	ELGIN NATION	al Watch Co.	
No. 1,147.	No. 1,148.	No. 1,149.	No. 1,150.
***			
No. 1,151	No. 1,152.	No. 1,153.	No. 1,155.
9 8 3 8 7 5 4	710 2 55 3 2 5 5		
No. 1,156.	No. 1,157.	No. 1,158.	No. 1,159.
			10 12 1 2 3 3 8 Z 5 5 4
No. 1,160.	No. 1,161.	No. 1,162.	No. 1,163.
10 12 1 29 25 31 28 2 5 4			
No. 1,164.	No. 1,165.	No. 1,166.	. No. 1,167.
	0 2 2 0 5 3 8 7 5 4	10 2 2 3 4 4 2 5 4 4 5 5 4 4 5 5 6 4 4 5 6 6 6 6 6 6 6	
No. 1,168.	No. 1,169.	No. 1,170.	No. 1,171.
			0 0 0 2 3 8 7 5 4

	ELGIN NATION	AL WATCH CO.	
No. 1,172.	No. 1,173.	No. 1,174.	No. 1,175.
11 12 1 2 3 5 5 4 4 5 5 4 5 5 4 5 5 4 5 5 4 5 5 4 5 5 4 5			
No. 1,176.	No. 1,177.	No. 1,178.	No. 1,179.
		11 12 1 2 3 3 8 7 5 4	10 22 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
No. 1,180.	No. 1,181.	No. 1,182.	No. 1,183.
No. 1,184.	No. 1,185.	No. 1,186.	No. 1,187.
9 0 3 8 2 3 4	710 1 12 1 2 2 3 3 5 4 4 5 5 4 4 5 5 4 4 5 5 4 5 5 4 5 5 4 5 5 5 6 5 6		
No. 1,188.	No. 1,189.	No. 1,190.	No. 1,191.
		9 8 7 5 4	10 2 2 3 3 4 4 5 5 4 5 5 4 5 5 5 5 5 5 5 5 5 5
No. 1,192.	No. 1,193.	No. 1,194.	No. 1,195.

	ELGIN NATION	IAL WATCH CO.	
No. 1,196.	No. 1,197.	No. 1,198.	No. 1,199.
	11 12 1 10 0 5 2 10 0 5 3 10 0 5 4	10 2 1 2 1 10 10 10 10 10 10 10 10 10 10 10 10 1	
No. 1,200.	No. 1,201.	No. 1,202.	No. 1,203.
			9 20 2 3 3 8 2 5 4
No. 1,204.	No. 1,205.	No. 1,206.	No. 1,207.
10 2 3 3 3 4 3 5 5 4 5 5 5 5 5 5 5 5 5 5 5 5			
No. 1,208.	No. 1,209.	No. 1,210.	No. 1,211.
		10 2 1	70 2 19 5 28 2 5 4
No. 1,212.	No. 1,213.	No. 1,214.	No. 1,215.
No. 1,216.	No. 1,217.	No. 1,218.	No. 1,219.
1 1 1 2 2 3 3 3 4 4 2 5 5 4	10 0 5 5 4 5 5 4 5 5 4 5 5 4 5 5 4 5 5 4 5 5 5 4 5		

	ELGIN NATION	al Watch Co.	
No. 1,220.	No. 1,221.	No. 1,222.	No. 1,223.
			1 1 12 1 2 5 8 7 1 5 4 5 1 5 4 5 1 5 4 5 1 5 1 5 1 5 1 5
No. 1,224.	No. 1,225.	No. 1,226.	No. 1,227.
11 12 1 22 5 5 5 7 2 5 5 5 5 5 5 5 5 5 5 5 5 5			
No. 1,228.	No. 1,229.	No. 1,230.	No. 1,231.
		0 0 2 3 8 2 5 4	10 1 2 1 2 1 2 1 5 5 5 4 5 4 5 5 4 5 5 4 5 5 4 5 5 6 5 6
No. 1,232.	No. 1,233.	No. 1,234.	No. 1,235.
No. 1,236.	No. 1,237.	No. 1,238.	No. 1,239.
0 2 3 8 2 5 4	70 22 3 9 35		
No. 1,240.	No. 1,241.	No. 1,242.	No. 1,243.
		11 12 1 10 0 3 9 0 3 8 2 0 5	11 12 1 10 0 10

	ELGIN NATION	AL WATCH CO.	
No. 1,244.	No. 1,245.	No. 1,246.	No. 1,247.
No. 1,248.	No. 1,249.	No. 1,250.	No. 1,251.
11 12 1 10 2 3 8 2 5 4	11 12 2 3 3 5 4 5 4 5 5 4 5 5 4 5 5 5 4 5 5 5 5		
No. 1,622.	No. 1,623.	No. 1,624.	No. 1,625.
		11 12 1 2 9 0 3 3 8 2 5 4	10 11 12 1 10 0 3 3 18 7 5 4
No. 1,626.	No. 1,627.	No. 1,628.	No. 1,629.
No. 1,630.	No. 1,631.	No. 1,632.	
11 12 1 2 1 9 9 3 8 2 5 5 4	10 12 1 10 2 5 8 2 5. 4		

#### FORKS.

No. of	Old No.	Class.	P	rice.				Descrip	tion of	Movem	ent.				
tion.	0101101	Citada	Piece.	Per Doz.		Size.	Style.	Win	ding.	Setti	g.	Se	ries.		
	1 1 1 1 1 1 1 3 3 3 384 384 384 385 386 386 386 387 387 387 388 390 388 390 389	1 to 2 3 4 5 5 7 8 9 10 to 11 11 11 12 12 12 12 13 14 15 15 16 16 17 17 to 18 19 19 22 23 24 24 25 25 26 27 28 30 30 30 30 30 30 31 31 32 34 36 36 39 41	25 20 1.10 1.00 2.55 2.20 2.50 2.25 2.20 2.25 2.20 2.25 2.20 2.25 2.25	2.50 2.00 1.50 1.00 755 2.50 2.00 6.00 2.50 2.50 2.50 2.50 2.00 2.50 2.50 2	18	F. P.	Htg.  O. F.  Intch.  Intch.  Htg.  S. Sec.  O. F.  Htg.  G. F.  O. F.  O. F.  O. F.  O. F.  O. F.	Sb	em	K. &	d	8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	to 4th "" "" "" "" "" "" "" "" "" "" "" "" ""	S S S S S S S S S S S S S S S S S S S	" R. A
				1	lo. 1.			No.	3.		1				

> .. To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and

Orders for less than one-fourth dozen will be charged at single piece price.

Class, or Number of Movement for which same is required.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

		Raymond, 27, 69, 70,	7	Raymond (O. F.), 77,	20	No. 93.	34	No. 164. No. 153.		Gail Borden, Dexter St., 21, 22, 28, 53, 54.
11	2	Culver, 61, 62.	8	Taylor (O. F.), 76, 165.	21	No. 91.	35	No. 151, 162,	49	No. 71.
ш	3	Taylor, 20, 33, 38, 68, 79,	9	Wheeler (O. F.), 44, 75,	22	No. 85, 86,	36	No. 156.	50	No. 66, 67,
ш		80, 163.	1	123, 124, 147, 148.	23	No. 90.	37	No. 161.	51	No. 45, 64, 65.
ш	4	Wheeler, Laflin, Ryer-	10	No. 43, 74, 145, 146, 170.	24	No. 3, 4.	38	No. 160.	62	No. 94, 95, 101.
Π		son, Ferry, 16, 17, 86,	11	No. 73, 172.	25	No. 1, 2, 137.	39	No. 159.	53	No. 122, 176.
П		57, 63, 81, 82, 103, 125,	12	No. 100.	26	No. 92, 114, 127, 135, 136.	40	No. 157, 158.	54	No. 121, 134, 168.
П		126, 143, 144,	13	No. 99.	27	No. 83, 84.	41	No. 162.	55	No. 120.
ш	6	Ogden, Farwell, Far-	14	No. 98.	28	No. 89.		No. 37, 41, 42, 46.	56	No. 117, 118, 119, 132,
н		go, Advance, Chief.	15	Avery, Leader, 11, 14,	29	No. 107, 108.	43	No. 34, 35, 36, 39, 40.		133, 175.
1		Age, 5, 8, 9, 10, 12, 13,		15, 51, 52, 59.	30	No. 106, 140.	44	No. 26, 32,	57	No. 112, 174,
Н		18, 19, 55, 60, 68, 78, 87,	16	No. 72.	31	No. 104, 105, 128, 138,	45	No. 24, 25, 30, 31.	58	No. 111, 131, 167.
н		88, 102, 141, 142, 169.	17	No. 49, 50.		139.	46	Frances Rubie.	59	No. 115.
и	6	No. 6, 7, 96, 97, 171.	18	No. 48.	32	No. 155.	47	Lady Elgin, 23, 29.	60	No. 109, 110, 113, 129,
ш		7.7.7.7						,		130, 173.

#### EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting.

Intch.—Interchangeable. Int. B.—Interchangeable Bridge. Htg. Br.—Hunting Bridge.

½ Pl.—Three-Quarter Plate.
O. F.—Open Face.
O. F. Br.—Open Face Bridge.

Pend.—Pendant. S. Sec.—Sweep Second.

## HANDS, HOUR AND MINUTE.

No. of	Old No.	Class.	P	rice.			Description	n of Movem	nent.		
tion.	Old No.	Class.	Piece.	Per Doz.		Size.	Style.	Winding,	Setting.	Series.	
22 23	22 23	1 2 to 3	.10	.60	18	F. Pl		Key	Key		Fleur de Lis Morning Glory Narrow Spade Medium Spade Broad Spade Fleur de Lis Morning Glory
20 19	20 19	4 5 to 6	.10	.45 .35	. 44	"		"	"		Narrow Spade Medium Spade
1,319	391	1	.10	1.00	"	. "	Htg	Stem	Lever	2d	Broad Spade
392 1,320	392	2 to 3	.10	.50 .55	"	- "	"	"	"	"	Morning Glory
393	393	4	.10	.45	"	- "	T	"	I " I	2d & 3d	Moon Narrow Spade . Medium Spade
394 1,319	394	5 to 6	.10 .10	.35 1.00	"		o. F				
391 392		8	.10 .10	.60 .50	"	"	"		"	"	Fleur de Lis  Morning Glory  Moon  Narrow Spade  Medium Spade
1,320		9	.10 .10	.55 .45	"	. "	"	"		"	Narrow Spade
394 393		10 to 11	.10	.35	44	34 Pl	Intch.		"	"	Narrow Spade Medium Spade Narrow Spade Medium Spade " " "
394 19		12. 13 to 14	.10	.35	17	F. Pl	"		"	"	Medium Spade
394	21	15	.10	.35	и	"	Htg.	stem	rever		
21 21	21	16 17 to 19	.40 .10	4.00 .55	16	34 Pl	Intch.				MOOH
395 21 21	395	20 21 22 to 23	.10 .40	.35 4.00	44	"	Int. Br.	"	"	"	Spade
396	396	24	.10 .10	.55 .55	"	"	Htg.	"		"	Spade
397 397	397 397	1 25	.10 .10	.40	46		"	"	"	"	Spade
398 396	398	26. 27 to 28 29.	.40	4.00	44	"	S. Sec.	"		4th	Moon Spade
397 397		30	.10	.40	"	"	O. F	"	Pendant	016	Spade
396		31 32 to 33	.10	.35 .55	"	"	Htg.	"	- "	6th & 10th	Moon
397 397		34 35	.10	.40	"	"	"	"	"	"	Spade
396 396		36 37 to 38	.40 .10	4.00 .55	"	E # E	Htg. Br.	"		7th & 11th	Spade
397 397		39 40	.10	40 .35	"	"	"	" -	"	"	Spade
396 399	399	41	.40	4.00	14	"	O. F. Br.		"	9th & 13th	Moon
400 402	400	42 to 43	.10	.40	**	"			. Key		Spade
403		44	.10	.50 .40	12	"			- "		Morning Glory Spade
401 402	401 402	46	.10	.55 .50	10	"		"	- "		Spade Morning Glory Spade Flenr de Lis Morning Glory Spade
403 404	403 404	48 49	.10	.40 4.00	6	- "	Htg	Stem	Lever	1st	Morning Glory Spade Moon " " Spade
*I,321 *1,321	1.299 1.299	49 50 to 52	.40	4.00 .60	"	"	"		- "	1et & 9d	
404 405	404 405	50	.10	.55 .40	4	"	"	"	- "	1st	e Cuada
405 404	405 1,253	52 53	.10	.35 4.00	"	"	"	: " ::	: " ::		Moon
*1,321		53	.40	4.00	"	"		-		-3d & 4th.	Moon
*1.321	1,253	54 to 56 54	.10	.60 .55	"		"			"	"
405 405	1,254 1,254	55	.10	.40 .35	u	"	"	" ·	- "	"	Spade
406 *1.322	406 1.300	57	.40 .40	4.00	0	"	"		- "	1st	Moon
*1,322 *1,323	1,300	57 58 to 60 58	.10	.60	"	"		"	- "		
406 407	406 407	58 59	.10	.55	"		u		- "	"	Fancy
407 1,324	407	60	.10	.35	"	"	"		. "		Spade
1,325			.10	1.00	18 16						Louis XV
1,326 *1,327			.10	1.00	6						
1,328 *1,329			.10	1.00	0						"
	- 1										

\*Used on Movements with Skylight Dials.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

## HANDS, HOUR AND MINUTE.

No. 19.	No. 20.	No. 21; 399.	No. 22.
0	0	<u>о</u> —о—	0-*
0	0	0	O
No. 23.	No. 391.	No. 392.	No. 393.
0	<u></u>	0	0-
<b>○</b>	<u> </u>	⊚	O
No. 394.	No. 395, 400.	No. 396.	No. 397.
0	0-	0	0
0	0	©	O
No. 398.	No. 401.	No. 402.	No. 403.
<b>o</b> —∞–	<b>○</b> ── <del>≍</del>	<b>○</b> —◆—	O
<b>o</b> — ○—	<u> </u>	0	<b>O</b>
No. 404-	No. 405.	No. 406.	No. 407.
0	0-	0	0
<b>O</b>	O	<b></b>	O
No. 1,319.	No. 1,320.	No. 1,321.	No. 1,322.
0	<b>○</b> —	0-0-	0-0-
O	•——	0	<b>⊚</b> —•
No. 1,323.	No. 1,324.	No. 1,325.	No.1,326.
0-=>-	0-8	•	<b>○</b> ∰—
0	0	••••	0.0
No. 1,327.	No. 1,328.	No. 1,329.	
<b>o</b> ₩—	o <del>§</del>	o <del></del> 8−	
00	•••	•∞⊶	

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

### HANDS, SECOND.

No. of		-	Pri	ce.			Descript	on of Movement	t	
Illustra- tion.	Old No.	Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting,	Series.
408 408 408 408 408 412 413 413 413 413 413 413 413 413 413 413	408 408 408 411 412 413 413 415 416 417 417 417 417 421 420 421 421 421 421 421 421 421 421 421 421	1 10 6 7 10 6 17 18 10 11 12 11 18 10 11 11 15 11 10 11 15 11 10 10 11 15 11 10 10 11 10 10 11 10 10 11 10 10 11 10 10	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	200 15 15 15 15 15 15 15 15 15 15 15 15 15	18 " " " " " " " " " " " " " " " " " " "	F. Pl	Htg	K, & S	Pend.  K. & L. Lever  "" Pend.  ""  Very the service of the servic	2d to 4th

No. 408.	No. 412	2.	No. 413.	No. 428.
			-0	
		No. 423.	1	
		0-0-		
No	. 429.	No. 430.	No. 431.	
	0-	-0	-0	

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Hlustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

ı							_			
١	1	Raymond, 27, 69, 70, 119, 164.	7	Raymond (O. F.), 77, 116, 150, 166.	20	No. 93.	34		48	St., 21, 22, 28, 63, 64,
ı	2 3	Culver, 61, 62. Taylor, 20, 33, 38, 58, 79.	8			No. 91. No. 85, 86.	35	No. 151, 152, No. 156,	49	No. 71. No. 66, 67.
l	3	80, 163.		123, 124, 147, 148.	23	No. 90.	37	No. 161.	51	No. 45, 64, 65.
ı	1	Wheeler, Laflin, Ryer- son, Ferry, 16, 17, 56,	11	No. 43, 74, 145, 146, 170. No. 73, 172	24	No. 3, 4. No. 1, 2, 137.		No. 160. No. 159.		No. 94, 95, 101. No. 122, 176.
ı		57, 63, 81, 82, 103, 125,	12	No. 100.	26	No. 92, 114, 127, 135, 136.	40	No. 157, 158.	54	No. 121, 134, 168.
١	5	126, 143, 144. Ogden, Farwell, Far-	13	No. 99. No. 98.		No. 83, 84. No. 89.	42	No. 162. No. 37, 41, 42, 46.		No. 120. No. 117, 118, 119, 132,
١		go, Advance, Chief, Age, 5, 8, 9, 10, 12, 13,	15	Avery, Leader, 11, 14. 15, 51, 52, 59,	29 30		43	No. 34, 35, 36, 39, 40. No. 26, 32.	11	133, 176. No. 112, 174.
1		18, 19, 55, 60, 68, 78, 87,	16	No. 72.	31	No. 104, 105, 128, 138,	45	No. 24, 25, 30, 31,	58	No. 111, 131, 167.
1	6	88, 102, 141, 142, 169. No. 6, 7, 96, 97, 171.		No. 49, 50. No. 48.	32	139. No. 155.		Frances Rubie, Lady Elgin, 23, 29,		No. 115. No. 109, 110, 113, 129,
I	"	10. 0, 1, 30, 51, 111.	10	110. 20.	0.2	110. 100.	11	Dady Eigin, 20, 29.	1 00	130, 173.

### INDEXES.

			_								
No. of	Old No.	Class.	Pr	ice.			Description	n of Mov	ement.		Finish.
tian.			Piece.	Per Doz.		Size.	Style.	Winding	Setting.	Series.	. 1 111311.
432 432 433 1,544 435 1,563 432 432 433 1,544 435 1,563 1,563 1,410 440 441 442 1,331 1,331 1,331 1,546 1,546 1,547	432 432 433 434 435 436 436 437 438 440 441 441 442 442	1 3 4 to 5 4 " 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	.35 .25 .15 .15 .10 .10 .35 .25 .15 .10 .15 .30 .30 .30 .40 .30 .40 .50 .50 .50	3.50 2.50 1.50 1.50 1.50 1.50 1.00 1.00 1.00 1	18 " " " " " " " " " " " " " " " " " " "	F. Pl	O.F.  Intch.  Int. Br.  Htg. Br.  O. F.	Stem K. & S.  Stem  Stem  G  G  G  G  G  G  G  G  G  G  G  G  G	Lever Pendant  ""  " Lever "  Lever "  Pendant  ""  Lever "  ""  Pendant	3d	Pat. Nickeled O. S. Silver

Г	No. 432, 433, 1,544.	No. 434, 4	35, 1,563.	No. 440, 441.	No. 440, 441. No.					
	Frank S	(Figure	1411159							
-	No.	1,331.	No. 1,	546.	No. 1,547	7.				
				9						

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

CLASS OF	MATERIAL	AND MOVEMENT	C HEED IN	i

	orden, Dexter 1, 22, 28, 53, 54.
149, 164.   116, 150, 166.   20 No. 93,   34 No. 153.   St	
2 Culver, 61, 62. 8 Taylor (O. F.), 76, 165, 21 No. 91, 35 No. 151, 152, 49 No.	
3 Taylor, 20, 33, 38, 58, 79, 9 Wheeler (O. F.), 44, 75, 22 No. 85, 86. 36 No. 156. 50 No.	
80, 163. 123, 124, 147, 148. 23 No. 90. 37 No. 161. 51 No.	64, 65.
4 Wheeler, Laflin, Ryer- 10 No. 43, 74, 145, 146, 170. 24 No. 3, 4. 38 No. 160. 52 No. son, Ferry, 16, 17, 56, 11 No. 73, 172. 25 No. 1, 2, 137. 39 No. 159. 53 No.	95, 101,
57. 63. 81. 82. 103. 125. 1 12 No. 100. 26 No. 92. 114. 127. 135. 136. 40 No. 157. 158. 54 No.	1, 134, 168
126, 143, 144. 13 No. 99. 27 No. 83, 84, 41 No. 162, 55 No.	),
5 Ogden, Farwell, Far   14 No. 98.   28 No. 89.   42 No. 37, 41, 42, 46.   56 No.	7, 118, 119, 132,
go, Advance, Chief,   15 Avery, Leader, 11, 14,   29 No. 107, 108.   43 No. 34, 35, 36, 39, 40.   13	75.
Age, 5, 8, 9, 10, 12, 13, 15, 51, 52, 59. 30 No. 106, 140. 14 No. 26, 32. 57 No. 18, 19, 65, 60, 68, 78, 87, 16 No. 72. 31 No. 104, 105, 128, 138, 45 No. 24, 25, 30, 31, 58 No.	1, 131, 167.
88, 102, 141, 142, 169, 17, No, 49, 50.	, 151, 101.
6 No. 6, 7, 96, 97, 171. 18 No. 48. 32 No. 155. 47 Lady Elgin, 23, 29. 60 No.	110, 113, 129,

# JEWELS, BALANCE-LOWER AND UPPER.

No. of Illustra-	Old No.	Class.	Pr	ice.			Description	on of Move	ment.		Settings.
tion.	010 140.	Çiass.	Piece.	Per Doz	Sı	re	Style	Winding.	Setting.	Series	Jettings.
443 443 443 443 443 443 443 443 443 443	443 443 444 444 444 445 446 447 447 448 449 449 449 449 449 449 449 449 449	1 to 3 1 to 1 to	300 300 300 300 300 300 300 300 300 300		18	F. Pl	Hig.  O.F.  Intch.  Hig.  Int. Br.  S. Sec.  O. F.  Hig. Br.  O. F. Br.	K & S.  Stem  K & S.  K & S.	Pendant	2d to 4th.  """  """  """  """  """  """  """	Gold Brass Gold Brass

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

# 

#### EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting. Intch.—Interchangeable. Int. B.—Interchangeable Bridge. Htg. Br.—Hunting Bridge. ∛ Pl.—Three-Quarter Plate. O. F.—Open Pace. O. F. Br.—Open Face Bridge. Pend.—Pendant. S. Sec.—Sweep Second.

# JEWELS, CAP-BALANCE-LOWER AND UPPER.

# JEWELS, CAP-ESCAPE AND PALLET-LOWER.

No. of			Pr	ıce.			Description	n of Move	ment.			Settings.
Illustra- tion.	Old No.	Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.		Settings.
1,360 1,360 1,361 1,361 1,362 1,362		1 7 16 21 36 41	.15 .15 .30 .30 .15	1.25 1.25 3.00 3.00 1.25 1.25	18 16 "	% Pl	Htg. O. F. Iutch. Int. Br. Htg. Br. O. F. Br.	" "	Pendant Lever . Pendant	2d5th1st2d2d2th % 11th 9th & 13th	Rosy Ruby	. Gold .

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

н.			
	I Raymond, 27, 69, 70, 7 Raymond (O. F.), 77, 149, 164.	9 No. 47. 33 No. 154. 48 Gail Borden, I 0 No. 93. 34 No. 153. 5t., 21, 22, 28, 5	
ļ	2 Culver, 61, 62. 3 Taylor, 29, 33, 38, 58, 79, 8, 163. 80, 163. 81 Taylor (O. F.), 76, 165. 9 Wheeler (O. F.), 44, 75, 123. 124, 147, 148.	1 No. 91. 35 No. 151, 152. 49 No. 71. 22 No. 85, 86. 36 No. 156. 60 No. 66, 67. 31 No. 90. 37 No. 161. 51 No. 45, 64, 65.	
	4 Wheeler, Laflin, Ryerson, Ferry, 16, 17, 56, 57, 63, 81, 82, 103, 125, 126, 143, 144, 146, 170.	4 No. 3, 4. 5 No. 19, 114, 127, 135, 136 No. 160. 39 No. 19, 114, 127, 135, 136 No. 167, 158, 61 No. 92, 114, 127, 135, 136 No. 167, 158, 64 No. 122, 176, 177, No. 83, 84, 185, No. 126, 176, 186, 187, 187, 187, 187, 187, 187, 187, 187	- 1
	5 Ogden, Farwell, Far- go, Advance, Chief, Age, 5, 8, 9, 10, 12, 13, 18, 19, 55, 60, 88, 78, 71, 88, 102, 141, 142, 169, 6 No. 6.7, 96, 97, 171. 18 No. 48.	8 No. 89. 42 No. 57, 41, 42, 46. 9 No. 197, 198. 44 No. 56, 52. 45 No. 117, 118, 119 No. 106, 106, 106, 106, 106, 106, 106, 106,	
П	6 No. 6, 7, 96, 97, 171.	130, 173.	0, 100,

# JEWELS, CAP-ESCAPE AND PALLET-UPPER.

No, of	Old No.	Class.	P	rice.		Description of Movement,						Settings.
tion,	Old No.	Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.		 
1,357 1,357 1,358 1,358 1,359 1,359		1 7 16 21 36 41	.30 .30 .40 .40 .40 .40	3.00 3.00 4.00 4.00 4.00 4.00	18 16 "		Int. Br.			2d	Red	 Gold Gold Cap Gold

# JEWELS, CENTRE-LOWER.

No of Illustra-		Class.	Р	rice.				Description	of Mo	vem	ent		,	Settings
tion.	010 140.	Cidas.	Piece.	Per Doz.		Size		Style.	Windi	ng.	Setting	Series.		Jettings
1,341		1 to 4	.75 .75	9.00 9.00	18	F.		Htg		1	Lever .	2d & 3d 5th	Sapphire	. Unset
1,342 1,342		16	.75 .75	9.00 9.00 9.00	16	34	P1	Intch.	- "			1st 2d		- "
1,343		32 to 34 36	.80 .80	9 50 9.50	"	:		Htg. L	"			6th & 10th 7th & 11th		Brass.
1,343 1,344		37 to 39 41	.80 .80	9.50 9.50	"			O. F. Br.	"		"	8th & 12th 9th & 13th		"
1,345 1,345		49 53	.50	6.00	6 "	6		Htg			Lever . Pendant	3d & 4th	" "	"
1,346		57	.50	6.00	0			"			"	1st	" "	" -

# JEWELS, CENTRE-UPPER.

No. of Illustra- Old No	Class.	P	rice.			Description	n of Move	ment.				Settings.
tion.	- Orassi	Piece.	Per Doz.		Size.	Style.	Winding	Setting.	Series.			Jettings
1.333	1 to 4 1 " 4 7	1.00 .70 .70 1.00 .70 .85 .85 1.00 .70 1.25 1.00 .70 1.25 85 .85 .60	12.00 8.00 8.00 12.00 8.00 10.00 10.00 15.00 15.00 15.00 15.00 10.00 7.00 10.00 7.00	18 " " " " " " " " " " " " " " " " " " "	"	Inteh. Int. Br. Htg. Br. O. F. Br. Itg.		Pend. Lever  Lever  Lever  Lever	" 1st 2d 10th 11th 12th 12th 12th 1st	Pale Rosy Red Rosy Red	Ruby	Gold Oreide Brass Gold Oreide Brass Gold Oreide Brass Gold Gold Gold Gold Gold Gold Gold Gold

ł	CLASS OF M.	ATERIAL AND MOVEMENTS USED IN	
	1   Raymond, 27, 69, 70,   7   Raymond (O. F.), 77,   149, 164, 2   Culver, 61, 62, 8   Taylor (O. F.), 64, 165, 175, 165, 185, 185, 185, 185, 185, 185, 185, 18	19 No. 47. 33 No. 154, 30 No. 93. 34 No. 155, 150 No. 93. 34 No. 155, 150 No. 93. 34 No. 154, 152, 30 No. 93. 34 No. 154, 152, 30 No. 94, 30 No. 156, 30 No. 156, 30 No. 156, 30 No. 156, 30 No. 159,	48 Gail Borden, Dexter St., 21, 22, 28, 53, 54. 49 No. 71. 50 No. 66, 67. 51 No. 45, 64, 65. 52 No. 94, 95, 101. 83 No. 122, 176.
	13 No. 99 6 Orden, Farwell, Far- 40, Advance, Chief., Ace, 5, 8, 9, 10, 12, 13, 18, 19, 56, 60, 68, 78, 87, 88, 102, 141, 142, 169, 6 No. 6, 7, 96, 97, 171.	27 No. 83, 84, 47, 48, 48, 48, 48, 48, 48, 48, 48, 48, 48	54 No. 121, 134, 168. 55 No. 120, 56 No. 117, 118, 119, 132, 133, 175. 57 No. 112, 174. 68 No. 111, 131, 167. 59 No. 115. 60 No. 109, 110, 113, 129,

## JEWELS, ESCAPE-UPPER.

No. of	Old No	Class.	Р	rice.		,		Description	n of M	oven	nent.			Settings.
tion.	Old No	Ciass.	Piece.	Per Doz.		Size.		Style.	Windi	ing.	Setting.	Series.		Settings.
tion.  1,363 1,364 469 469 1,866 1,366 1,366 1,366 1,366 1,366 1,368 1,369 471 1,369 471 1,369 471 1,3	470 477 471 472 473 474 475 477 478	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	50 38 29 29 29 29 29 29 29 29 29 29 29 29 29	5.00 5.275 5	18 a a a a a a a a a a a a a a a a a a a	F. I	4	Style.  Hig.  "" "" "" Intch.  "" "" "" "" "" "" "" "" "" "" "" "" "	Sterence and a contract of the	s	Lever	2d . 2d & 3d .	Rosy Ruby Pale Ruby Garnet  " Rosy Ruby Pule Ruby Garnet  " Pale Ruby Garnet  " " " " " " " " " " " " " " " " " "	Orcide Bruss Orcide Bruss Orcide Bruss Unset Orcide Bruss Unset Gold Orcide Bruss Unset Gold Orcide Bruss Unset Unset Orcide Bruss Unset Orcide Bruss
1,378 479 1,374 1,375	479	48 49 50 50 to 51	.20 .60 .40 .20	2.00 7.00 4.00 2.00	6 "	- 4		Htg	Ster	n ::	Lever .	1st & 2d	Rosy Ruby Garnet	Brass Gold Oreide Brass
1,376 479 1,374 1,375		52 53 54 55 to 56	.20 .60 .40 .20	1.75 7.00 4.00 2.00	66 66 66	16			"		Pendant	8d & 4th	Rosy Ruby Garnet	Unset Gold Oreide Brass Unset
1,376 480 1,377 1,378 1,379	480	56 57 58 59 to 60	.20 .60 .40 .20	1,75 7.00 4.00 2.00 1.75	0 "	"			4			1st	Rosy Ruby Garnet	Gold Oreide Brass Unset

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

1		CERSS OF WATERIAL AND INC	TEMETITO COLO III		
2 3 4	Raymond, 27, 69, 70, 149, 168, 168. Culver, 61, 62. Taylor, 20, 33, 38, 58, 79, 80, 163. Wheeler, Laffin, Ryerson, Ferry, 16, 17, 65, 57, 63, 81, 82, 103, 125, 126, 143, 144. Ogden, Farwell, Fargo, Advance, Chief,	7 Raymond (O. F.), 77, 19, 10, 00, 47, 20, 116, 180, 168, 20, 20, 20, 20, 20, 20, 20, 20, 20, 20	33 No. 154. 34 No. 153. 35 No. 151, 152. 36 No. 156. 37 No. 161. 38 No. 160. 38 No. 160. 39 No. 159. 40 No. 157. 40 No. 157. 41 42, 46, 43 No. 34, 35, 36, 39, 40. 44 No. 26, 32.	49 50 51 52 53 54 55 56	Gail Borden. Dexter St., 21, 22, 28, 53, 51. No. 71. No. 66, 67. No. 94, 95, 101. No. 122, 154, 168. No. 121, 134, 168. No. 117, 118, 119, 122, 133, 175. No. 117, 174.
6	Age. 5, 8, 9, 10, 12, 13, 18, 19, 55, 60, 68, 78, 87, 88, 102, 141, 142, 169. No. 6, 7, 96, 97, 171.	15, 51, 52, 59. 30 No. 106, 140. No. 72. 31 No. 104, 105, 1 139. No. 48. 32 No. 155.	28, 138, 45 No. 24, 25, 30, 31. Frances Rubie. Lady Elgin, 23, 29.	58 59 60	No. 115, 131, 167. No. 115. No. 109, 110, 113, 129, 130, 173.

## JEWELS, ESCAPE AND PALLET-LOWER.

No. of	Old No.	Class.	Р	rice.			Description	n of Mov	ement.			Settings.
tion.	0.0 140.	010331	Piece.	Per Doz.	Siz	re.	Style.	Winding	Setting.	Series.		
1,380 481 1,381 1,381 1,381 1,381 1,381 1,381 1,381 1,381 1,381 1,381 1,381 1,381 1,381 1,381 1,381 1,382 490 1,382 490 1,382 490 1,382 490 1,382 491 1,382 493 493 493 493 493 493 493 493 493 493	481 482 483 484 485 486 488 487 489 490 491	1 1 1 5 5 7 7 10 10 12 12 11 10 18 11 11 10 18 11 11 10 18 11 10 18 11 10 18 11 10 10 11 11 11 11 11 11 11 11 11 11	30 30 30 30 20 20 20 20 70 40 20 70 40 20 20 20 20 40 20 30 40 20 20 20 20 20 30 40 20 30 30 30 30 30 30 30 30 30 30 30 30 30	2.75 2.00 2.75 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.0	"	F. Pl	O. F. Br.	Key	Lever K. & L. Pendant "  Pendant "  Pendant "  Key "  Lever "  Lever "  Lever "  Lever "  Pendant "  Lever "  Pendant "  "  "  "  "  "  "  "  "  "  "  "  "	2d 3d 3d	Pale Ruby Garnet Pale Ruby Garnet Pale Ruby Garnet Pale Ruby Garnet " " Garnet " " Garnet " " Garnet " " " Garnet " " " Garnet " " " Garnet Pale Ruby Garnet	Brass  " " " " Gold Brass  " " " Gold Brass  " " " " " " " " " " " " " " " " " "

## JEWELS, FOURTH-LOWER.

No. of Ulustra-	Old No.	Class.	P	rice,		D	escription	n of Move	ement.			Settings.
tlon.			Piece.	Per Doz	Size.		ityle.	Winding	Setting.	Series.		- Cottings
1,402 505 1,402 505 1,402 508 1,403 510 510 510 510 1,403 510 1,403 510 1,403 510 1,403 1,403 510 1,403 1,405 1,4	505 506 507 508 	1 to 5, 7 to 10 10 16 16 17 to 18 17 to 18 22 10 23 24 26 25 25 25 26 26 26 27 28 28 10 35 36 36 36 36 36 36 36 36 36 36 36 36 36	40 20 20 40 20 75 40 20 75 40 20 20 75 40 20 20 20 20 40 40 40 40 40 40 40 40 40 40 40 40 40	4.00 2.00 4.00 2.00 2.00 2.00 4.00 2.00 2	18F	Pl. 1	Htg  D. F  """  """  Htg  Sec  J. F  """  """  F. Br  """  """  """  """  """  """  ""	Stem	Lever Pendant Lever Pendant Fendant Key Lever Lever Lever	2d & 3d 5th	Pale Ruby Garnet Pale Ruby Garnet Rosy Ruby Pale Ruby Garnet Rosy Ruby Pale Ruby Garnet Pale Ruby Garnet Garnet Pale Ruby Garnet	. Brass

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

## JEWELS, FOURTH-UPPER.

No. of		61	Р	rice.	Description of Movement.	0
Illustra- tion.	Old No.	Class.	Piece,	Per Doz.		Settings.
	493 495 496 497 498 500 499 501 502 503	1	Piece.  85 85 85 20 20 20 20 85 85 85 85 85 86 20 20 20 20 20 20 20 20 20 20 20 20 20	Per Doz.  10.000 5.000 2.000 1.755 1.755 2.000 2	Size	Gold Oreide Brass Unset Gold Oreide Brass Unset Gold Oreide Brass Unset Brass Gold Oreide Brass Unset Gold Oreide Brass Gold Oreide Brass Gold Oreide Brass Unset Gold Oreide Brass Oreide Brass Oreide Gold Oreide Brass Unset Unse
503 1,396 1,397		53 54 55 to 56	.60 .40 .20	7.00 4.00 2.00	" " " Pend, 3d & 4th Rosy Ruby " " Garnet	Gold Oreide Brass
1,398 504 1,399	504	56 57 58	.20 .60 .40	1.75 7.00 4.00	0 " " " " " Rosy Ruby	Unset Gold Oreide
1,400		59 to 60 60	.20 20	2.00 1.75	" - " - " - " - " - Garnet	Brass Unset

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

ш	1	Raymond, 27, 69, 70,	7	Raymond (O. F.), 77,	19	No. 47.	33	No. 154.	48	Gail Borden. Dexter
Ш		149, 164,		l 116, 150, 166,	1 20	No. 93.	34	No. 153.	1	St., 21, 22, 28, 53, 54.
Ш	2	Culver, 61, 62,	8	Taylor (O. F.), 76, 165,	21	No. 91.	35	No. 151, 152.	49	No. 71.
ш	3	Taylor, 20, 33, 38, 58, 79,	9	Wheeler (O. F.), 44, 75,	22	No. 85, 86,	36	No. 156.	50	No. 66, 67.
н		80, 163,		123, 124, 147, 148.	23	No. 90.	37	No. 161.	51	No. 45, 64, 65.
ш	4	Wheeler, Laflin, Ryer-	10	No. 43, 74, 145, 146, 170,	24	No. 3, 4.	38	No. 160.	62	No. 94, 95, 101.
ı	-	son, Ferry, 16, 17, 66,	11	No. 73, 172.	25	No. 1, 2, 137.	39	No. 159.	63	No. 122, 176.
1		67, 63, 81, 82, 103, 125,	12	No. 100.	26	No. 92, 114, 127, 135, 136.	40	No. 157, 158,	54	No. 121, 134, 168.
1		126, 143, 144.	13	No. 99.	27	No. 83, 84.	41	No. 162.	65	No. 120.
1	6	Ogden, Farwell, Far-	14	No. 98	28	No. 89.	42	No. 37, 41, 42, 46,	56	No. 117, 118, 119, 132,
1	, -	go. Advance, Chief.	15	Avery, Leader, 11, 14,	29	No. 107, 108,	43	No. 34, 35, 36, 39, 40.	1	133, 175,
t		Age, 5, 8, 9, 10, 12, 13,		15, 51, 52, 69.	30	No. 106, 140.	44	No. 26, 32.	57	No. 113, 174.
п		18, 19, 55, 60, 68, 78, 87,	16	No. 72.	31	No. 104, 105, 128, 138,	45	No. 24, 25, 30, 31.	68	No. 111, 131, 167.
1		88, 102, 141, 142, 169,	17	No. 49, 50,	1	139.	46	Frances Rubie.	59	No. 115.
1	6	No. 6, 7, 96, 97, 171.	18	NO. 28.	32	No. 155.	47	Lady Elgin, 23, 29.	60	No. 109, 110, 113, 129,
1		, .,,,		1			1	,,	1	130, 173,

# JEWELS, PALLET-UPPER.

1.407	No. of	OH N-	Ciana	P	nce.		Descriptio	n of Move	ment.			Settings.
1.488		010 140	Class.	Piece	Per Doz	Size.	Style.	Winding.	Setting.	Series.		
1.413 37. 25 2.50 " " O.F. " " Sth & 12th " Uns 1.414 38 10 40 .20 1.75 " " O.F. Br " 9th & 18th Pale Ruby Bras 1.415 41 30 2.75 " " O.F. Br " 9th & 18th Pale Ruby Bras	1.407 1.408 1.400 1.410 1.411 1.407 1.408 1.408 1.411 1.411 1.412 1.413 1.414 1.414 1.414 1.414 1.414 1.414 1.414 1.414 1.414 1.414 1.415 1.413 1.414 1.415 1.413 1.414 1.415 1.413 1.414 1.415 1.413 1.414 1.415 1.413 1.414 1.415 1.416		1 10 4 1 1 10 5 4 1 1 10 1 1 10 1 1 10 1 1 1 10 1 1 1 1	.50 .30 .20 .20 .20 .20 .30 .30 .20 .20 .20 .20 .20 .20 .20 .20 .20 .2	5.00 2.75 2.00 1.75 2.00 1.75 2.70 2.70 2.70 2.70 2.70 2.70 2.70 2.50 1.75 2.50 1.75 1.75 1.75 1.75 1.75 2.75 2.75 2.75 2.75 2.75 2.75 2.75 2	18 F.P	Htg.  "" "" "" Intch. "" Int. Br. "" Htg. S. Sec. O. F. Htg. Htg. Br. O. F.	Stem K. & S.  Stem  Stem  K. & S.  Key  Key	Lever - K. A. L. Pendant Lever - C.	2d 2d 3d	Pale Ruby Garnet  Rosy Ruby Pale Ruby Garnet  " Pale Ruby " Garnet " Garnet Pale Ruby Garnet " Carnet Pale Ruby Garnet Pale Ruby Garnet Pale Ruby Garnet Pale Ruby Garnet Pale Ruby	Oreide Brass. Oreide Brass. Unset oreide Brass. Unset oreide Brass. Unset of old Unset old Unset of old Unset old Unset of old Unset ol

# JEWELS, PALLET STONES.

<sup>\*</sup>Two different Forms of Pallets have been used, taking Stones of a different thickness. Mention thick or thin, or give Number of Movement,

# JEWELS, ROLLER OR JEWEL PIN.

No. of	Old No.	Class.	Р	rice.					Descrip	tion of M	oveme	nt.			
tion.			Piece.	Per Doz.		Şıze,		S	yle.	Windi	ng.	Setti	ng.	Se	ries.
559 559 559 559 559 559 559 559 559 559	559 560 561 562 563 563 564 564 565 567 566	1 to 6 7 " 11 12 " 14 15 17 to 20 21 22 to 23 24 " 26 27 " 28 29 " 31 32 " 35	.10 .10 .10 .10 .20 .10 .20 .10 .10 .10 .10	.70 .70 .70 .70 .70 2.00 .70 2.00 .70 .70 .70	18 " " 17 16 " " " " " " " "	34	«	OII	Ftch	Ster	n	Pend K. &	ant er :		st
559 559 559 559 569 569 570 570	568 569 570	36	.10 .10 .10 .10 .10 .10 .10 .10	.70 .70 .70 .70 .70 .70 .70	14 12 10 6 "			Ht	g. Br	" Ke	n	Ke " Lev Pend	er	8th d	& 2d

# JEWELS, SWEEP SECOND BRIDGE.

No. of	Old No.	Class.	P	rice.			Descriptio	n of Moven	nent.			Settings.
tion.	0.0.110.		Piece.	Per Doz.		Size.	Style.	Winding.	Setting	Series.		Jettings.
545	545	27 to 28	.20	2.00	16,	% Pl	. S. Sec	Stem	. Lever .	4th	Garnet	Brass

# JEWELS, THIRD-LOWER.

No. of	Old No.	Class	Pr	rice.			Description	n of Mov	ement.			Settings.
tion.	010 ,151	Ciass.	Piece.	Per Doz.		Size.	Style.	Winding	Setting.	Series.		Jettings.
1,435 533 1,435 533 538 536 1,436 538 538 538 538 538 538 1,436 1,437 1,	533 534 535 536 537 537 539 540 539 541 542	1 to 5 7 to 10 12 16 17 17 to 10 12 17 17 17 17 18 1	.40 .20 .40 .20 .20 .20 .75 .40 .20 .20 .20 .20 .20 .20 .40 .40 .40 .40 .40 .40 .40 .40 .40 .4	4.00 2.00 4.00 2.00 2.00 2.00 4.00 2.00 4.00 2.00 2	18 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	u	Htg	Key	K. A. L. Pendant  " " Lever  " " " " " " " " Pendant  " " " " " " " " " " " " " " " " " "	2d 3d 3d 2d 3d 3d 3th 2d 3d 3th 2d 3d 3th 2th	Pale Ruby Garnet Pale Ruby Garnet Rosy Ruby Pale Ruby Garnet Rosy Ruby Pale Ruby Garnet " " Pale Ruby Garnet Pale Ruby Garnet Pale Ruby " " " " " " " " " " " " " " " " " " "	Brass Gold Brass Gold Brass Gold Grass Gold Grass Gold Grass
1,439		59 " 60	.20	2.00	ű	"	"		"	"	Garnet	"

# JEWELS, THIRD-UPPER.

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

## EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting.

Intch.—Interchangeable, Mr. B.—Interchangeable Bridge. Mr. Br.—Hunting Bridge. Mr. Br.—Open Face Bridge. O. F.—Open Face Bridge.

Pend.—Pendant. S. Sec.—Sweep Second.

# LEVERS, CAM.

No. of Illustra-	Old No.	Class.	Pri	ce.			Descript	ion of Moveme	nt.	
tion.			Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
163 163	163 163	12 13 to 14	.15 .10	1.25 1.00	18	¾ Pl	Intch	Stem	Pendant	6th



# LEVERS, CLUTCH.

No of Illustra-	Old No.	Class.	Pri	ice.			Descripto	on of Movemen	t.	
tion.			Piece.	Per Doz.		Size,	Style.	Winding.	Setting.	Series.
1,440 1,440 1,440 1,440 1,440 1,440 1,441 1,441 1,441 1,441 1,441 1,441		32 to 34 35 36 37 to 39 40 41 35 36 36 36 41	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.75 .50 1.00 .75 .50 1.00 1.00 1.25 1.25 1.25	16	# Pl.	Htg. Br. O. F. Br. Htg. Br. Htg. Br. O. F. Br.	Stem	Pendant " " " " " " "	

No. 1,440.

100. 1,441.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

ı	_				
Ì	3	Raymond, 27, 69, 70, 149, 164. Culver, 61, 62. Taylor, 20, 33, 38, 58, 79, 80, 163. Wheeler Ladin Rver.	7 Raymond (O. F.), 77, 19 No. 43. 33 No. 154. 8 116, 180, 166. 187 No. 28 No. 2	49 60 51	Gail Borden, Dexter St., 21, 22, 28, 53, 54. No. 71, No. 66, 67. No. 45, 64, 65.
		son, Ferry, 16, 17, 56, 57, 63, 81, 82, 103, 125, 126, 143, 144. Ogden, Farwell, Far- go, Advance, Chief, Age, 5, 8, 9, 10, 12, 13.	11 No. 73, 179. 25 No. 1, 2, 137. 29 No. 99. 14, 107, 108, 108, 109. 27 No. 83, 84, 108, 109. 15, 15, 15, 15, 15, 15, 15, 15, 15, 15,	53 54 55 56	No. 94, 95, 101. No. 122, 176. No. 121, 134, 168. No. 120. No. 117, 118, 119, 132, 133, 176. No. 112, 174.
	6	18, 19, 55, 60, 68, 78, 87, 88, 102, 141, 142, 169. No. 6, 7, 96, 97, 171.	16 No. 72. 31 No. 104, 105, 128, 138, 13 No. 24, 25, 30, 31. 17 No. 49, 60. 31 No. 185. 47 Knije. 47 Lady Elgin, 23, 29.	58 69	No. 111, 131, 167. No. 115. No. 109, 110, 113, 129,

# LEVERS, SETTING.

No. of	1		Pri				Descript	ion of Movemen	nt.	
Illustra-	Old No.	Class.				Size,	Style.	Winding.	Setting.	Series.
**26 **26 **26 **26 **26 **26 **26 **26	26 26 26 26 26 26 26 26 26 26 26 26 26 2	1	.40 .40 .20 .20 .20 .20 .15 .15 .15 .15 .10 .10 .10 .10 .10 .10 .10 .10 .10 .10	Per Doz.  4 09 2 400 2 150 2 150 1 1	18 " " " " " " " " " " " " " " " " " " "	Size.	Htg.  O.F  Intch  Htg. Intch  S. Sec. O.F  Htg. Htg. Br. O.F  Htg. Fr. O.F  Thus Br. O	Stem	Lever  Pendant  Pendant  Pendant  ""  Pendant  ""  Lever  Pendant  ""  Lever	1st 2d 3d 4th 5th 6sh 7th 8th 9th 10th 1st 1st 2d 3d

<sup>\*&#</sup>x27;The first 18 Size Stem-Wind Movements used Setting Lever No. 26.

fillustrations No. 83 and No. 125 are made both 14 and 16 Size, and No. 99 and No. 144, 6 and 8 Size, therefore it is necessary to specify the size, in addition to Number of Illustration and Class; and if not positive as to Size, give Number of Movement.

"				
No. 26.	No. 43.		No. 48.	No. 68.
No. 83.	No. 99	. (	No. 114.	No. 125.
No. 144.	No. 168	3.	No. 171.	No. 573.
No. 575.	No. 1,442.	No. 1,443.	No. 1,444	. No. 1,445.

No. of	Old No.	Class.	Pr	ice			Descript	ion of Moveme	nt.	
tion.			Piece.	Per Goz.		Size.	Style.	Winding.	Setting.	Series.
8 576 576 578 578	576 577 578	1 to 5 17 " 19 42 " 43 44 " 45 46 " 48	.10 .10 .10 .10	1.00 1.00 1.00 1.00 1.00	18 16 14 12 10	F, Pl	Htg Intch	K. & S Stem Key	Lever Key	2d & 3d 1st

# NUTS, PATENT REGULATOR.

No. of	Old No.	Class,	Pr	ce.				Descript	ion of	Movemer	nt.		
tion.			Piece.	Per Doz.		Size.	_	Style,	Wi	nding.	Setting.		Series,
579 579 579 579 579 1,446 1,446 1,446 1,446 1,548 1,549	579 580 581 582 583	1 to 5 7 " 10 12	.15 .15 .15 .15 .15 .15 .15 .15 .15	1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25	18 " 16 " " " 6	F. Pl		Htg O, F Intch Int. Br Htg. Htg. Br O, F O, F Htg.		& Sem	Leve	r	2d & 3d5th6th1st2d6th & 10th7th & 11th8th & 12th9th & 13th3d & 4th1st

No. 579. No. 1,446. No. 1,548. No. 1,549.

### NUTS AND SCREWS, PATENT REGULATOR.

No. of	Old No.	Class.	Pri	ce.			Descriptio	n of M	lovement.				
tion.			Piece.	Per Doz.		Size.	Style,	w	inding.	Setti	ng.	Series	s.
584 587 587 587 587 587 587 1,447 1,447 1,447 1,447 1,550 1,551	584 585 586 587 587 588 588	1 to 5 7 " 10 12	.20 .20 .40 .20 .40 .20 .20 .40 .20 .40 .20	2.00 2.00 4.00 2.00 4.00 2.00 4.00 2.00 4.00 2.00 4.00 2.00 2	18 " 16 " " " " " " " "	F. Pl	 Htg. O. F. Intch. "Int. Br. Htg. Htg. Br. O. F. O. F. Br.		& Stem """"""""""""""""""""""""""""""""""""	Lev	er	2d & 2 5th 6th 1st 2d 1st 2th 7th & 1 8th & 1 9th & 1 3d & 4	0th 1th 2th

No. 584. No. 587. No. 1,447. No. 1,550. No. 1,551.

## PALLETS, WITH STONES FITTED.

No. of	Old No.	Class.	Pi	ice.				Des	criptic	n o	f Mo	vem	ent.						,		
tion.			Piece.	Per Doz.		Size.		St	le.	w	indin	ıg.	Se	tting		Sei	ries.	ļ 			
**************************************	2 2 2 4 4 589 589 590 591 591 592 592 592 592 593 594	1 to 2 3 " 4 5	.70 .60 .50 .50 .50 .60 .50 .60 .50 .70 .60 2.00 .70 .60 .60 .60 .60 .70	8.00 7.00 6.00 6.00 5.00 8.00 7.00 24.00 7.00 24.00 7.00 7.00 7.00 7.00 7.00 8.00 7.00 7	18	F. 341	P1	Int.	F. ch. Br. F.		. & (		L	" end. " ever	.20	- d to	th	F	raight raight	" Angl	e
0. 20. 20. 20. 20. 20. 20. 20. 20. 20. 2		33 to 34 36 37 38 to 39 41	.60 1.00 .70 .60 1.00	7.00 12.00 8.00 7.00 12.00	11 11 11	0		Htg.	F		16 16 16			"	7t 8t	h &	11th 12th 13th		" " "	"	

When a Pallet is wanted for a particular Movement, in order to get it well matched, send the Escape Wheel.

\*Two different forms of Pailets have been used in these Classes, the difference being the thickness of Jewel or Store required; those taking thin ones being known as New Style. In filling orders, unless Old Style is mentioned, the New Style will be sent.

No. 2.	No. 4.	
4	£->	

# PALLETS AND FORKS, WITH STONES FITTED.

																							-
No. of			Pr	ice.					E	Descr	iptic	n o	of Mo	vem	ent.					1			
Illustra- tion.	Old No.	Class.	Piece.	Per Doz.		Siże		_	-	Style		V	/indin	g.	Set	tting.	Ī	Seri	es.				
						_		_	-			-					-			-			
*596	596	1 to 2	.90	10.50	18	]	7. P	1		Htg		.K	. & 8	S	к.	& L.	2	d &	3d	8	Straight	Lit	1e
*596	596	3	.75	9.00	- 11		"			"			44			-						"	
*596	596	4	.75	8.50			"						"								"	**	
*596 *597	596 597	5	.60	7.00	"		ш			**			"				20	á to	4th		Right 2	Angl	e
*597	597	3 to 5	.50	5.75	44		44			**		11	"			u .		- "				**	
*596	598	7	.90	10.50	и		44			O. F		18	Stem		. Pe	end.		. 5t	h	8	Straight	Lin	1e
*596	598	8	.75	9.00	- (4		ш			**			"					- "			"	u	
*596	598	9	.75	8.50	- 66		u			"			"					- "				"	
*596	598	10 to 11	.60	7.00	"			,	<sub>+</sub>	ntel						u -	ļ		h			"	
596 603	599 600	12	.75 .55	9.00 6.50	"		4 P	1	- 1	nic.	ц		**				1	- 06			"	"	
601	601	13 to 14	.50	6.00	17	11	7. P	9		Htg		ĺκ	. & S		K.	& L.		. 1s	t		44	"	
*596	602	16	2.50	30.00	16	3	έP	i	. I	ntel	b	1 8			. L	ever.					"	ш	
*596	602	17 to 18	.90	10.50	**	i '						١	**			u -		- "			44	"	
*596	602	19	.75	9 00	44		и			**			"		-			~				и	
603	603	20	.55	6.50	"		ш		1-2.				"		-	· -		-			u	"	
*596 *596	604	21	2.50	30.00	"		"		- 11	nt. I			**		-						46	u	
*596	604 604	23	.90 .75	10.50 9.00	**		**			**		1	ш			"	1				ш	**	
*596	605	24	.75	9.00	"	100	**		1	Htg			**			"		3	d		et.	44	
*596	605	25	.75	8.50	- 44		**			"			44			и		. "			"	**	
*603	606	26	.55	6.50	"		**			**			"			" -					"	"	
596	609	27	.75	9.00	"		**		_ S	5. Şe	с		"	-				-4tl	n		"	"	
596	609	28	.75	8.50	"		44						"			end.			h		u	"	
*596 *596	607	30	.75 .75	9.00 8.50	"		**		1::	0. <sub>.</sub> F				:		au	1	**			u	**	
*603	608	31	.55	6.50	66		44			**			44			" -	1	- "		l	"	ei	
596		32	.90	10.50	ce		44			Htg			44			"	6t)	ĥδ	10th		u	44	
596		33	.75	9.00	"		44			ш			**	_  -		"		- "			"	**	
596		34	.75	8.50	- 4		**			"			"	[-		u 7		- "			"	44	
603	****	35	.55	6.50	**		44						"				1				"	**	
596 596		36	1.50	18.00	"		"		H	tg. 1 O. F	sr.		"						11th 12th		**	**	
596		37	.75	10.50 9.00	- (4		**			U.,r	•		"	-					1.011		ee	и	
596		39	.75	8.50	"		44			**		ļ	46		-	"		- 44				"	
603		40	.55	6.50	**	1	**			**			ш			"	1	- "			и	и	
596		41	1.50	18.00	"		**		O.	F. 1	Br.		**			и	9t1	h&	13th		"	"	- 1
611	610	42	.85	10.00	14		"						Key	]-	F	ley_					"	46	
611	610	43	.75	9.00	12		**						"								"	"	
611		44	.85 .75	9.00	12		44						"	-		u -					**	**	
611	611	46	.85	10.00	10		**		1				44	-								"	
611	611	47 to 48	.75	9.00	"		44						"	11.							**	"	
*611	612	49 " 50	.85	10.00	6		**			Htg		8	Stem		Le	ver .		_ 1s	t		"	44	
*611	612	51	.75	9.00	"		**			"			***	-	-	" -		- "	1		"	**	
*613	613	52	.70	8.00	"		"			**			,,			" -		. 20	1		"	"	
1,448 1,448		49 to 50	.85 .75	10.00 9.00	"		"			"			**		-		1	St A	2d	j	"	"	
1.448		52	.70	8.00	**	1::	**	••		**			**			**					44	66	
1.448		53 to 54	.85	10.00	44		"			"	- 11		44			nd.	30	å å	4th.		44	"	
1,448		55	.75	9.00	u		ш			46			**					. "	4111.		44	"	
1,448		56	.70	8.00	**		"			"		::	**			" -					**	"	
614	614	57 to 58	.95	11.00	0		"			"			**						t		44	"	
614 614	614 614	59	.85	10.00	**		"	•-		"			**		-	u					4.	**	
014	014	60	.75	9.00										-	-								
						-		_	1			_		,									
1																							

When a Pallet and Fork is wanted for a particular Movement, in order to get it well matched, send the Escape Wheel.

\*Two different forms of Pallets have been used in these Classes, the difference being the thickness of Jewel or Stone required; those taking thin ones being known as New Style. In filling orders, unless Old Style is mentioned, the New Style will be sent.

No. 596.	No. 597.	No. 601.	No. 603.
)			<b>1</b>
No. 611.	No 613.	No. 614.	No. 1,448.
o <u></u>	J	}~	

### PALLETS, FORKS AND ARBORS.

No. of					1												1		1	
Illustra-	Old No.	Class.	Pr	ice.					Descri	ptio	n of M	over	nent.							
tion.			Piece.	Per Doz.		Size.			Style		Windi	ng.	Setti	ng.	Sei	ries.				
_						1		-				_		_	_		_	_	-	
1,449	-222	1	1.35	16.00	18	F	. Pl.		Htg		Sten	1	_ Lev	er.	2	d	8		Co1	ne Pivot
*615 *615	615 615	1 to 2	1.10	12.75 11.25			44	-	"	٠.	.K. &	S	.K. &	L	2d d	% 3d			- St	. Pivot
*615	615	4	.90	10.25	"	Ì	"		"		"		- "			**		" .	"	46
*615	615	5	.75 .80	8.50	"				. "		"		"			"		."	- "	"
*616 *616	616 616	3 to 5	.65	9.25 7.25	"		"		"		·- "		"			0 4th.	F	A	- "	"
1,449		7	1.35	16.00	"		fa.		. O. F		Ster	ı	Pend	ant	5	th	8	S. L.	Cor	ne Pivot
*615	617	7	1.10	12.75	"		"	-	- "		"		"			"		" -	St	. Pivot
*615 *615	617 617	9	.95	11.25 10.25	"				- "							,,		" -	- "	**
*615	617	10 to 11	.75	8,50	"		**	1	- "		"		"			"		"	-1	"
621	618	12	.95	11.00	"	36	P1.		Inte	h	"		**		l6t	th		46		"
622 620	619 620	13 to 14	.70 .65	8.00	17	· · · · · · · · · · · · · · · · · · ·	(f		·- TY4-		.K. &	~		, ···		"			- "	"
*1.450	621	16	3.10	7.50 37.00	16								.K. &		1	st		" -	- 1	ne Pivot
*621	621	17 to 18	1.10	12.75	"						Sten		"	CI .		"		**	St	
*621	621	19	.95	11.00	16		**				"		"							"
622 *1,450	622 623	20	.70 3.10	8.00 37.00	"				Īnt. I										-1	
*621	623	22	1.10	12.75	"		**			SI	"		"	• • •		"				ne Pivot . Pivot
*621	623	23	.95	11.00	"		**	1.	"		"		"	- : :	'	ш		" -	"	**
*621 *621	624 624	24	.95	11.25	"		"		Htg		"				3	d		" -	- "	"
*621	624	25 26	.70	10.50 8.00	"		"		"		"		"			"		" -	-1	"
621	628	27	.95	11.25	"		"		S. Se	c	"		14		4t	tb	1	"	"	"
621	628	28	.90	10.50	"		46	1.	"		"		"		'	"		" -	- "	"
*621 *621	626 626	29 30	.95 .90	11,25 10.50	"		"		O. F	٠			Pend	ant	5t	th			- "	"
*622	627	31	.70	8.00	**		**		"		"		"			"		и -	"	"
621		32	1.10	12,75	re		**	1.	Htg		"		"		i etu s	C TOLD		44	"	**
621		33	.95	11.25	66		"		"		"		"			"		" -		"
621 622		34 35	.90 .70	10.50 8.00	"		"	:	"		"		"							"
1,450		36	2.10	25.00	**		66		Htg.	Br.	"		44		7th S	t lith		et .		ne Pivot
621		37	1.10	12.75	"		"		Õ. F				"			12th			. St	. Pivot
621 621		38	.95	11.25 10.50			"		"		"		"						-   "	"
622		40	.70	8.00	"	1	**		**		"		"					" -	"	**
1,450		41	2.10	25.00	"		"		O. F.	Br.			"		9th &	% 13tb		" .		ne Pivo
630	629 629	42	1.05	12.50 11.50	14		**				Key	7	Ke	y				" -	- St	. Piyot
630	029	43	1.05	12.50	12		u				"		"				1		- "	"
630		45	1.00	11.50	**	1	**				"		и					" .	"	**
630	630	46	1.05	12.50	10		"	-			et		"						- "	"
630 *631	630 631	47 to 48 49 " 50	1.00 1.10	11.50 12.75	6		"	-	Lite		Sten		Lev	or		st	-		- "	66
*631	631	51	.95	11.25	"		"				"	1	"	er .	'	44	1	" .	"	и
*632	632	52	.85	9.75	11		"		"		"		"		9	2d		" -	"	54
1,451 1,451		49 to 50	.95	12.75 11.25	. "		u						"		_ 1st	& 2d.		" -	- "	**
1,451		51 52	.85	9.75	"		**				"		"			**			- "	"
1,451		53 to 54	1.10	12.75	"		"		"		"		Pend	ant	3d &	& 4th.	[]	" ]	"	**
1,451		55	.95	11.25	"						"		"					" -	- "	"
1,451 633	633	56 57 to 58	.85 1.15	9.75 13.75	0		"		"		"		"			 .st			- "	**
633	633	59	1.05	12,25	į ū		u				- "		"			и	100	"	. "	**
633	633	60	.90	10.75	"		**				"		"			"	1	"	ш	"
					I	l		'			l				l		(		4	

When a Pallet, Fork and Arbor is wanted for a particular Movement, in order to get it well matched, send the Escape Wheel.

\*Two different forms of Pallets have been used in these Classes, the difference being the thickness of Jewel or Store required; those taking thin ones being known as New Style. In filling orders, unless Old Style is mentioned, the New Style will be sent.

No. 616.	No. 620.	No. 621, 1,450.	No. 622.
حيات		D <del>∫</del> ≪	J
No. 631.	No. 632.	No. 633.	No. 1,451.
o <del>∫</del>	A.		
			Edin de offe

#### PINIONS, BEVEL.

No. of	Old No.	CI.	Pri	ce.					Description	on of	Movem	ent.				Teeth,
tion.	Old No.	Class.	Piece.	Per Doz.		Size.		5	Style.	Wi	nding.	Sett	ing.	S	eries.	10000
277 2849 297 298 299 291 291 291 292 292 293 293 293 293 293 293 293 293	27 27 49 49 49 115 178 167 167 70 84 84 84 84 84 84 84 84 84 84 84 84 84	1 to 2 3 " 5 1 " 4 5 1 " 6 1 to 7 5 " 6 1 to 9 10 " 11 12 " 13 14 15 16 17 to 19 21 22 to 23 23 to 23 24 to 25 25 25 to 30 31 to 34 35 to 34 35 to 35 37 to 39 40 40 41 40 41 40 55 to 55 56 to 55 57 to 59	5444283293545424855555555555555555555555555555555	2.25 2.00 2.00 2.00 2.00 2.00 2.00 2.00	18 18 16 16 16 16 16 16 16 16 16 16 16 16 16	光 ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・	Pl	In S	Hig.  "" "" "" "" "" "" "" "" "" "" "" "" "		Lem		ver	.2d	Ist	14. 14. 14. 14. 14. 14. 14. 14. 14. 14.

<sup>\*</sup>Two different forms of Bevel Pinions have been used in these Classes, and pains should be taken to compare part wanted with Illustrations before ordering.

Among the Movements Classed as 16 Size, First Series, several have been made 14 Size; and of the 6 Size, First and Second Series, several have been made 8 Size; therefore in ordering Bevel Pinions for same, he particular to state Sizz in addition to Number of Illustration and Class.

No. 27.	No. 49.	No. 70.	No. 84.
			4=
No. 100.	• No. 126.	No. 167.	No. 178.
1	•		<b>(</b>
No. 638.	No. 641.	No. 1,353.	No. 1,452.
No. 1,453.	No. 1,454.	No. 1,455,	No. 1,456.
	-()	0	

# PINIONS, CANNON.

No. of	Old No.	Class.		Price.	Description of Movement.								Teeth
tion.	0.0 110.		Piece.	Per Doz		Size.	Style,	Winding.	Setting.	Se	eries.	Wheel.	Pinion.
16 16 16 28 28 50 50 50 180 180 180 180 180 180 180 18	16 16 16 16 16 16 16 16 16 16 16 16 16 1	1 to 1	15 15 16 25 25 25 25 25 25 25 25 25 25 25 25 25	1.50 1.00 2.75 2.25 2.25 2.25 2.25 2.25 2.25 2.25	18 « « « « « « « « « « « « « « « « « « «	.F.Pl	Htg. Intch.  Htg. S. Sec. O. F.	Stem	Pendant  Key Lever  Pendant  Key  Lever  Fendant	. 3d	th	17 17 17 17 17 21	- 12 - 12 - 12 - 12 - 12 - 12 - 12 - 12
N	lo. 16.		No	. 28.		No. 5	0.	ŀ	No. 71.			No. 101	.
(				动			1					jan	
No	. 127.		No.	166.		No. 18	30.	N	0. 642.			No. 646	
				⊃			1					þ	
No	647.		No.	649.		No. 65	50.	No	. 1,457.			No. 1,458	в.
	þ		(	Þ		(a) 			(Fig.			ed ————————————————————————————————————	
				CLASS OF		RIAL AND	MOVEMEN	TS USED	IN				
2 Culver 3 Taylor 89, 16	149, 164. Culver, 64, 62. Taylor, 20, 33, 38, 58, 79, Wheeler, Laftin, Ryerson, Ferry, 16, 17, 64, 57, 58, 58, 58, 59, 59, 59, 59, 59, 59, 59, 59, 59, 59					No. 47. No. 93. No. 91. No. 85. 86. No. 30. No. 1, 2, 137 No. 92, 114, No. 83, 84. No. 107, 108. No. 106, 140 No. 104, 101 139. No. 155.	127, 135, 136.	33 No. 154 34 No. 155 35 No. 151 36 No. 156 37 No. 161 38 No. 163 38 No. 163 39 No. 159 40 No. 167 41 No. 162 42 No. 37, 43 No. 34, 44 No. 26, 45 No. 24, 46 France 47 Lady F	, 162.		48 Gail St. 49 No. 60 No. 61 No. 63 No. 64 No. 65 No. 65 No. 66 No. 67 No. 68 No. 69 No. 130	Borden, , 21, 22, 28, 71. 86, 67. 46, 54, 65. 94, 96, 101. 122, 176. 121, 134, 168 120. 117, 118, 1 , 175. 112, 174. 111, 131, 167 16. 109, 110, 1 , 173.	Dexter 53, 54.

## PINIONS, CENTRE.

682   682   1 " 4   15   1.50   " " " " " " " " 2d to 4th   "New Style   12   15   15   3 " 4   15   1.50   " " " " " " " " " 2d to 4th   "New Style   12   15   15   3 " 4   15   1.50   " " " " " " " " " 2d to 4th   "New Style   12   15   15   3 " 4   15   1.50   " " " " " " " " " " " " " " " " " "													
#651   661   1 to 2   15   1.50   18   F. Pl.   Htg.   K. & S.   K. & L.   2d   Quick   Old Style   11			61	Р	rice.		De	scription of	Movement.				Tooth
		Id No.	Class.	-							T .		reetii.
682 682 1 " 4 15 1.50 " " " " " " " 2d to 4th " New Style 12 15 15 3 " 4 1.51 1.50 " " " " " " " " " 2d to 4th " New Style 12 15 15 15 3 " 4 1.51 1.50 " " " " " " " " " " 2d to 4th " New Style 12 15 15 15 3 " 4 1.51 1.50 " " " " " " " " " " " " " " " " " " "	tion.			Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.	Irain.		
071 071 0015   1.25   " " " " " " " "	#651 652 #15 #15 #15 9 654 660 660 660 660 660 660 660 660 660 66	652 15 15 9 654 655 656 656 656 672 686 680 680 681 682 683 684 685 685 686 686 686 686 686 686 686 686	1 " 4 6 3 " 4 1 5 " 6 6 3 " 4 1 5 5 " 6 6 7 1 6 9 7 10 " 11 12 5 5 1 1 5 5 1 1 5 5 1 1 1 5 5 1 1 1 1	.15 .15 .15 .15 .15 .15 .15 .15 .15 .15	1.50 1.50 1.50 1.50 1.25 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2	18 F. Pl.	Hig.  Hig.  Hig.  Intch.  Hig.  Int.  Hig.  Int.  Hig.  O.F.  Hig.  G. Sec.  O.F.  Hig.  Hig.	K.&S.  "" "" "" "" "" "" "" "" "" "" "" "" "	K.&L.  " " " " " " " " " " " " " " " " " "	2d to 4th 22d & 3d & 4th 5th 6th 6th 6th 6th 6th 6th 6th 6th 6th 6	Quick Slow Guick G	New Style Solid New Style """ Solid New Style "" Solid New Style "" Solid New Style "" Solid New Style "" "" Solid New Style "" "" "" "" "" "" "" "" "" "" "" "" ""	12
					1.25					ist			12.

<sup>\*</sup>Old Style Centre Pinions are held in position by a Centre Pinion Nut.

To ascertain Grade of Movement, consult Innex. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

No. 9.	No. 15.	No. 72.	No	. 73.	No. 651.
		d[]±	0		
No. 652.	No. 654.	No. 658	. No. 660,	666, 667.	No. 661.
		-(D)	→	٠	<b>□</b>
No. 6	No. 668		No. 670.	No. 671.	
			-		

<sup>+</sup> For Back Setting, using a Setting Arbor.

Observe that 18 Size Movements are made both Quick and Slow Train.

Orders for less than one-fourth dozen will be charged at single piece price.

ELGIN	NATIC	NAT.	W A	TCH	CO

# PINIONS, ESCAPE.

No. of	Old No.	Class.	Pr	ice.				Descrip	tion o	f Mo	vement.					Piv	ote	То	eth.
tion.	0.0110.		Piece.	Per Doz.		Size.	Style	w	inding	.   5	Setting.	Se	ries.	Tra	ain.				
1,450 672 673 673 673 673 673 673 673 672 677 677 677 677 677 677 677 677 677	672 672 673 673 673 674 674 675 676 677 677 677 677 678 679 679 680 680 681 681 681 681 681 681 681 683 684	1 to 2 3 " 4 4 5 " 6 6 3 " 4 4 5 " 6 6 1 5 " 6 6 1 5 " 6 6 1 5 " 6 6 1 5 " 6 " 6 1 5 " 6 " 6 " 6 " 6 " 6 " 6 " 6 " 6 " 6 "	5.5.5.5.2.2.2.2.1.5.0.35.5.2.2.2.2.2.2.3.5.5.5.5.2.3.5.5.5.5.	6.00 2.255 2.257 1.50 2.00 3.355 2.257 1.75 1.75 1.75 1.75 1.75 1.75 1.75 1.	18 " " " " " " " " " " " " " " " " " " "	F. Pl.	O. F.	Karaman Karama	Stem	P	endant  " " " " " " " " " " " " " " " " " "		o 4th. "" "" "" "" "" "" "" "" "" "" "" "" ""	She	iek	Co Stra	ight  in  in  in  in  in  in  in  in  in  i		000000777588888888888888888888888888888

No. 672, 673.	No. 676.	No. 677.	No. 683.	No. 684.
<□>	€	<b>~</b> □>	⇔	- <del> </del>
`No. 685.	No. 1,459.	No. 1,460.	No. 1,461.	No. 1,462.

Observe that 18 Size Movements are made both Quick and Slow Train.

Orders for less than one-fourth dozen will be charged at single piece price.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

ш	CLASS OF WATERIAL AND WOVEMENTS USED IN											
	1 Raymond, 27, 69, 70, 143, 164. 2 Culver, 61, 62, 3 Taylor, 20, 53, 58, 58, 79, 4 Wheeler, Ladin, Ryer-ewise, 12, 12, 12, 13, 144. 15, 145, 145, 145, 145, 145, 145, 145,	116, 150, 166. 8 Taylor (O. F.), 76, 165. 9 Wheeler (O. F.), 44, 75, 123, 124, 147, 148, 150. 10 No. 43, 74, 145, 146, 170. 11 No. 73, 172. 12 No. 100. 13 No. 99. 14 No. 98. 15 Avery, Leader, 11, 14, 15, 182, 59.	20 No. 93. 21 No. 91. 34 No. 153. 25 No. 151, 152,	133, 175. No. 112, 174. S8 No. 111, 131, 167. S9 No. 115.								

# PINIONS, FOURTH.

Observe that 18 Size Movements are made both Quick and Slow Train.

No. 7	, 686.	No. 17D.	No. 182.	No. 659.
€	<b></b>		€=	<b>⊕</b> ⇒
No.	687.	No. 688.	No. 691.	No. 692.
~□	D=-	<u>~</u>	<->-	€⊡>
	No. 694.	No 69	95. N	o. 696.
	<b>«</b> □>=-	•O=	<b>=</b>	<b>€&gt;=</b>

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

# PINIONS, SWEEP SECOND.

No. of	Old No.	Class.	Pr	ice.		Description of Movement.								
tion.			Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.	Teeth.			
709	709	27 to 28	.20	2.00	16	% Pl	_ S. Sec	Stem	Lever	4tb	12			
No. 709.														

## PINS, BEVEL PINION.

No. of Illustra- Old No.	Class.	P	rice.				Description of Movement.								
tion.		Piece.	Per Doz.		Size.		Style.	Windi	ing,	Setting.		Series.			
179 179 165 165 710 710 1,464 1,464 1,464 1,464 1,465 1,465 711 711	7 to 11 12 " 14 29 " 31 32 " 34 35 36 37 to 39 40 41 53 to 56 57 " 60	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.50 .50 .75 .50 .75 .75 .75 .50 .75 .50	18 " 16 " " " " 6 0	F	Pl	O. F	Ster " " " " " " " " " " " " " " " " " " "	m						

					-
No. 165.	No. 179.	No. 710.	No. 711.	No. 1,464.	No. 1,465.
					=
			<u> </u>		

# PINS, SETTING.

No. of	Old No.	Class.	Pri	ce.		Description of Movement.									
tion.		O.a.s.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.						
 86 86 86	712 86 713	12 to 14 16 " 20 21 " 23	.10 .10 .10	.50 .50 .50	18% Pl	Intch Int. Br	Stem	Pendaut Lever	6th 1st 2d						
	No 86.														

₩ 80.

To ascertain Grade of Movement, consult innex. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

## CLASS OF MATERIAL AND MOVEMENTS USED IN

1	1	Raymond, 27, 69, 70,		No. 154. 48 Gall Borden, Dexter
-1		149, 164.		No. 153. St., 21, 22, 28, 58, 54.
П	2	Culver, 61, 62.		No. 151, 152. 49 No. 71.
ı	3	Taylor, 20, 33, 38, 58, 79,	Wheeler (O. F.), 44, 75,   22 No. 85, 86,   36	No. 156.   60 No. 66, 67.
ı	-	80, 163.	1 123, 124, 147, 148,   23   No. 90,   37	No. 161.   61   No. 45, 64, 65.
П	4	Wheeler, Laflin, Ryer-	l No. 43, 74, 145, 146, 170,   24   No. 3, 4,   38	No. 160, 52 No. 94, 95, 101.
ı	^	con Formy 16 17 56	No 72 179 ' 95 No 1 9 137   39	No. 159.   63   No. 122, 176.
J		57, 63, 61, 82, 103, 125, 126, 143, 144.	No. 100. 26 No. 92, 114, 127, 135, 136. 40	No. 157, 158, 54 No. 121, 134, 168.
1		126, 143, 744	No. 99. 27 No. 83, 84. 41	No. 162, 55 No. 120.
Ţ	5	Ogden, Farwell, Far-	No. 98.     1 28   No. 89.     1 42	No. 37, 41, 42, 46, 56 No. 117, 118, 119, 132,
1		go. Advance Chief.	Avery, Leader, 11, 14, 29 No. 107, 108, 43	No. 34, 36, 36, 39, 40, 133, 175.
1		Age 5.8.9 10.12.13.1	15. 81. 52. 59. 11 30 No. 106, 140. 11 44 l.	No. 26, 32, 67 No. 112, 174.
П	*	18, 19, 65, 60, 68, 78, 87,	No. 72. 31 No. 104, 105, 128, 138, 145	No. 24, 25, 30, 31. 68 No. 111, 131, 167.
П		88, 102, 141, 142, 169.	No. 49, 50. 139. 46	Frances Rubie.   59 No. 115.
П	6	No. 6, 7, 96, 97, 171.	No. 48, 32 No. 155. 47	Lady Elgin, 23, 29.   60 No. 109, 110, 113, 129,
н	۰	1.0. 03 (3 00, 0., 1.11.	12.07.20	130, 173,

# PINIONS, THIRD.

No. of	Old No.	Class.	Р	rice.		Des	cription of M	ovement.			Teeth.
tion.	Old No.	Cidss.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.	Train.	leeth.
6 6 6 6 6 6 7 7 6 6 6 6 7 7 6 7 7 7 7 7	6 6 6 6 6 6 6 7 7 6 6 6 6 7 7 6 7 6 7 7 6 7 7 6 7 7 6 7 7 6 7	1 to 2 3 " 4 5 " 6 3 " 4 6 5 " 6 6 10 " 11 12 13 to 14 17 18 to 19 20 22 21 22 21 22 27 27 28 29 " 30 31 32 33 to 34 34 40 41 40 40 41 41 42 43 44 45 46 45 47 49 49 40 53 40 44 56 57 57 58 58 56 56 57 57 58 58 60	25.250.200.15.300.25.10.13.44.55.25.15.45.25.25.15.45.25.25.15.45.25.25.15.45.25.25.15.45.25.25.15.45.25.25.25.25.25.25.25.25.25.25.25.25.25	3.50 2.25 2.00 1.175 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.0	a		K & S.  Stem.  K & S.	K. & L.  Fendant  K. & L.  Lever  Fendant  Key  Fendant  Lever  Lever  Fendant	2d to 4th	Quick	10 10 10 10 10 10 10 10 10 10 10 10 10 1

No. 6, 697.	No. 181.	No. 699.	No. 700.	No. 703.
←		₽	<b>-</b>	⊕
Nc. 704.	No. 706.	No. 707.	No. 708.	No. 1,463.
-()->	-⊕	⊕	0>	⊕

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

П										
	1	Raymond, 27, 69, 70,		laymond (O. F.), 77,	19 20	No. 47. No. 93.	33 34	No. 154, No. 153,	48	Gail Borden, Dexter St., 21, 22, 28, 53, 54.
u	2	Culver, 61, 62,	8 T	aylor (O. F.), 76, 165.	21	No. 91.	35	No. 161, 152,	49	No. 71.
П	3	Taylor, 20, 33, 38, 58, 79,	9 W	Vheeler (O. F.), 44, 75,	22	No. 85, 86.	36	No. 156.	50	No. 66, 67,
Н		80, 163,		123, 124, 147, 148,	23	No. 90.	37	No. 161.	61	No. 45, 64, 65,
IJ	4	Wheeler, Laflin, Ryer-	10 N	10, 43, 74, 146, 146, 170.	24	No. 3. 4.	38	No. 160.	62	No. 94, 95, 101.
n		son, Ferry, 16, 17, 56,	11 N	lo. 73, 172	25	No. 1, 2, 137.	39	No, 159,	53	No. 122, 176.
П		67, 63, 81, 82, 103, 125,	12 N	io. 100.	26	No. 92, 114, 127, 135, 136.	40	No. 157, 158.	54	No. 121, 134, 168,
Н		126, 143, 144.	13 N	io. 99.	27	No. 83. 84.	41	No. 162.	55	No. 120.
П	5	Ogden, Farwell, Far-	14 N	io. 98.	28	No. 89.	42	No. 37, 41, 42, 46.	56	No. 117, 118, 119, 132,
Н		go, Advance, Chief,	15   A	very, Leader, 11, 14,	29	No. 107, 108.	43	No. 34, 35, 36, 39, 40.		133, 175.
П		Age, 6, 8, 9, 10, 12, 13,		16, 51, 52, 69.	30	No. 106, 140.	44	No. 26, 32,	67	No. 112, 174.
Ш		18, 19, 55, 60, 68, 78, 87,	16 N	0, 72.	31	No. 104, 105, 128, 138,	16	No. 24, 25, 30, 31.	68	No. 111, 131, 167.
П		88, 102, 141, 142, 169,	17 N	0. 49, 50.	١	139.	46	Frances Rubie.	69	No. 115.
н	6	No. 6, 7, 96, 97, 171.	18 N	0. 48.	32	No. 155.	47	Lady Elgin, 23, 29.	60	No. 109, 110, 113, 129,
ш						1	1 1		1	130 173

#### EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting.

Intch.—Interchangeable.
Int. B.—Interchangeable Bridge.
Hg. Br.—Hunting Bridge.
O. F.—Open Face.
O. F. Br.—Open Face Bridge.

Pend.—Pendant. S. Sec.—Sweep Second.

## PIVOTS, BEVEL PINION.

No. of	Old No.	Class.	Pr	Price. Description of Movement.												
tion.			Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.							
29 714	29 714	1 to 5	.10 .10	.75 .75	18F. P1	Htg	Stem	Lever	2d & 3d 4th							

No. 29, 714. 

#### RATCHETS.

No. of	Old No.	l Class.	Pri	ce.					Descript	ion of	Maveme	nt.				
tion.	Old IVO,	Ciassi	Piece.	Per Doz.	Siz		Size.		de. Winding.			Setting	:	Seri	es.	
10 10 10 87 87 87 87 87 87 87 87 87 718 719 719	10 10 10 715 716 87 87 717 718 718 718 719	1	.10 .10 .10 .20 .15 .10 .20 .20 .15 .20 .10 .10 .10 .10	1.00 .75 .50 1.75 1.50 2.00 1.75 1.50 2.00 1.75 1.00 .75 1.00 .75	18 " " 17 16 " " 14 " 12 "		Pl	"	ch.	s	Key	P	Key "endar "Key Lever " " " " " " " " " "		6ti "1s" "2e"	t
	No. 10.		No. 8	37.		N	10.716.			No.	718.			N	o. 719.	
						ź				(	9			1	0	

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult Innex. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

#### EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting.

Intch.—Interchangeable. Int. B.—Interchangeable Bridge. Htg. Br.—Hunting Bridge.

¾ Pl.—Three-Quarter Plate. Ö. F.—Open Face. O. F. Br.—Open Face Bridge.

Pend.—Pendant. S. Sec —Sweep Second.

### REGULATORS.

								_=		_:	_	_	_		_					
No. of			Р	rice.					Descr	iptic	on c	f Mo	ver	nent						
Illustra-	Old No.	Class						_			_		_			ī -				
tion.			Piece.	Per Doz.		Size.			Style	٠.	W	ʻindin	g	Setti	ng.	S	eries.			
				i — —		1		- -	_				-							
720	720	1 to 5	.25	2.50	18	F.	Pl		. Htg		. IS	. & S	S	.K. &	L	2d	& 3d	Pai	t. Breg	
721	721	1 " 4	.25	2.25	"							"		"					atent.	
722	722		.20	2.00	"		"··	-	-			14000	٠.	T or			4+ h	Вг		
1,540 723	723	6	.20	1.75	"				٠		9.7	P. C								
724	724	6	.10	1.00		1	u i		- "		- 1	"		-12. (4			"	Ol	w Style	ė l
720		7 to 10	.25	2.50	и	1	" .		.o. E	2	18	stem		Pend				Ner	. Breg	
721		9	.25	2.25	"							**					"	P	atent.	
722		9 to 10	.20	2.00	"		".		- "			"		"			u			
1,541 725	725	11	.20	1.75	"			-	- "			**		"				Br	_	1
730	120	12	.25	2.25	"	3/	Pl.	-	Intel	h		"		Ke			6th	P	atent	
731		13 to 14	.20	2.00	"	1	••		- "			*		"	- ::		"			
727	727	15	.10	1.00	17	F.	Pl				l				у					
726	726	15	.10	1.00			" <sub>~</sub> .		- Htg			stem		- Lev	er .		lst	Pat	Dane	
728 729	728 729	16	.25	4.00 2.50	16	%	.РI	-	Intel	п		44		"			"	Pat	. Breg	
730	730	17 to 18	.25	2.25	44		"				1	**		"				P	atent.	
731	731	18 to 19	.15	1.50	44		" .		**			44					"			
732	732	20	.10	1.00	"		" -		- "_			**		"			"			
733	733	21	.45 .30	4.50 3.00	"		" -		Int, I	šr		"		"			2d	Pat	. Breg	
733 734	733 734	22	.30	2.75	**		u -		c.			**		"				P	atent	
735	735	23	.15	1.50	**		"		46			**		"			"		weene -	
736	736	24	.20	2.00	"	l	"		. Htg			44		"			3d	Pat	. Breg	
737	737	25	.20	1.75	"		" .					"		"			"	P	atent.	
731 732		24 to 25	.15	1.50 1.00	"	~ -	" -		- "	•-				"						
731		26 27 to 28	.15	1.50	**				s. sê	e		**		"		1	th			
736		29	.20	2.00	**	i	"		.O. F	ř		**		Pend	ant	5	th	Pat	Breg	
738	738	30	.20	1.75	**		" -					"		"			"	P	atent.	
739	739	31	.10	1.00	**		" -					"		"						
729 1.466		32 33 to 34	.25 .20	2.50 2.00	"				. Htg			"				etn e	% 10th	Pat	. Breg	
1.467		35	.20	1.75	44			- -	- "			"		"				"	44	
1,468		35	. 15	1.25	u	l	" [		. "			"		"			"	Br	reguet.	
1,469		36	.40	4.00	"		" -	I	Htg. I	3r.		u		"		7th	& 11th	Pat	. Breg	
729 1,466		37 38 to 39	.25	2.50 2.00					.O. E	·	-					8th	£ 12th	"	14	
1,467		40	.20	1.75	**		" -					"		"				"	**	
1,468		40	.15	1.25	44		" -		- "			"		"			"	Bı	reguet.	
1,469		41	.40	4.00	44	l		. 0	). F. I	3r.		26		"		9th	& 13th	Pat	. Breg	
730		42	.20 .15	2.00	14							Кеу		Ke	У					
731 740		43	.20	1.50 2.00								"		"						
741		45	.15	1.50	12	l	" -					ш		"						
740	740	46 to 47	.20	2.00	10	l		. [				"		"						
741 742	741 742	48	.15	1.50							٠- ٫			"						
742	742	49 50	.25 .20	2.50 2.00	6				. Hţg.			**		. Lev	er.	1	st	Ві	reguet.	
744	744	51	.15	1.50	16					::		u		u						
745	745	52	.10	1.00	**		" -		. "			66					2d			
1,542		53	.30	3.00	**		" -		. "					Pend				Pat	. Breg	
1,542 742		54 53 to 54	.30	2.75 2.50	16									"	1.1		"	"		
743		54	.20	2.00	**							"		,				Br	egnet	
744		55	.15	1.50	44				. "		::	44		"			"			
742		56	.20	1.75	"	l						24					**	Br		
745 1,543		56	.10	1.00	0			-				"		"			"			
1,543		58	.30	3.00 2.75	ů.			-	٠					,		1		Pat	. Breg	
746	746	57 to 58	.25	2.50	44			- ::						"			"	Br	egnet	37
747	747	58	.20	2.00	44	ļ			. "			**		"			"			
1,470		59	.15	1.50	"				. "			**					"			
746 748	748	60	.20	1.75	"							44		"				Br	eguet	
140	* 10	00	.10	1.00			-	-	. "					"						
-						_	-	1		_ '	_		_							

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

## ELGIN NATIONAL WATCH CO. REGULATORS. No. 720. No. 721. No. 722. No, 723. No. 724. No. 725. No. 726. No. 727. No. 728. No. 729. No. 730. No. 731. No. 732. No. 733. No. 734. No. 737. No. 738. No. 739. No. 735. No. 736. No. 744. No. 740. No. 741. No. 742. No. 743. No. 747. No. 748.1,470. No. 1,466. No. 745. No. 746. No. 1,541. No. 1,467. No. 1,468. No. 1,469. No. 1,540. 1,542. 1,543. Orders for less than one-fourth dozen will be charged at single piece price. To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required. CLASS OF MATERIAL AND MOVEMENTS USED IN 48 Gail Borden, Dexter St., 21, 22, 28, 53, 54. Wo.71, 69. Wo.71, 67. Wo.71, 19 No. 47. 20 No. 93. 21 No. 93. 22 No. 95. 23 No. 96. 23 No. 92. 24 No. 9. 25 No. 12, 137. 27 No. 83. 28 No. 186, 140. 29 No. 107, 108. 30 No. 106, 140. 31 No. 168, 140. 32 No. 156. No. 154. No. 153. No. 151, 152. No. 156. No. 161. No. 161. No. 164. No. 162. No. 172. No. 172. No. 174. N 1 Raymond, 27, 69, 70, 149, 164. 2 Culver, 61, 62. 3 Taylor, 20, 33, 38, 68, 79, 80, 163. 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 30, 163. Wheeler, Laflin, Ryerson, Ferry, 16, 17, 58, 57, 83, 81, 82, 103, 125, 126, 143, 144. Ogden, Farwell, Farwell, Farge, 5, 89, 10, 12, 13, 18, 19, 55, 60, 68, 78, 87, 88, 102, 141, 142, 169. No. 6, 7, 96, 97, 171. 6

# RINGS, FRICTION.

No. of	Old No.	Class.	Pr	ice.			Descri	otion of Movemer	ıt.	
tion.	Old No.	Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
31	31	1 to 5	.10	.50	18	F. Pl	Htg	Stem	Lever	2d
						No. 31.				-
								•		

### ROLLERS.

No. of	Old No.	Class.	Pr	ice.					Descript	ion of	Movemen	nt.			
tion.	Old 140.	Class.	Piece.	Per Doz.		Size.		Sty	le.	Wi	nding.	Se	tting.	Serie	98.
749 749 749 749 749 749 749 749 749 749	749 749 749 749 749 750 751 752 753 753 753 754 755 757 756 756 756 756 757 757 757 757	1 to 3  4 to 6  7 to 7  8 to 10  10 to 11  12 to 14  15 to 14  15 to 18  18 to 14  15 to 18  18 to 19  22 to 23  24 " 25  25 to 23  24 " 25  25 to 33  24 to 33  34 to 33  35 to 35  37 to 38  38 to 37  40 to 47  48 to 56  57 to 58  58 to 55  57 to 58  59 to 58	.15 .15 .15 .10 .10 .11 .15 .15 .15 .15 .15 .15 .15 .15 .15	1.50 1.25 1.00 1.25 1.00 1.25 1.00 1.25 1.00 1.25 1.00 1.50 1.50 1.50 1.50 1.50 1.50 1.5	14 12 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	% F	P]	Int. Int. Int. S. S	Br. Br. Br. Br. Br.	s	Cey	Per K	dant  & L  & L  a	.2d to	10th
		1	No. 749.			No	. 759.			No	. 761. ①				

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

# SCREWS-USE AND NUMBER.

Size   Class   No.								
Balaince, Brass. " 1 " 1" 1 1 S88 " 12 144 1,566 " 104 46 "48 1,566 " 104 46 "48 1,566 " 104 46 "48 1,566 " 104 46 "48 1,566 " 105 46 " 10		Size.	Class.	No.		Size.	Class.	No.
Balaince, Brass. " 1 " 1" 1 1 S88 " 12 144 1,566 " 104 46 "48 1,566 " 104 46 "48 1,566 " 104 46 "48 1,566 " 104 46 "48 1,566 " 105 46 " 10	Amm Wilhresting	10	1 to 1	095	Caso	1.1	10 10 10	1 509
"   "   16   16   44   1.566   "   6   49   56   1.549   1.566   "   6   49   56   1.549   1.566   "   6   49   56   1.549   "   6   49   4   4   4   5   6   1.549   "   6	Ralance Brass	10	1 " 11				45 10 45	1.593
	44 44	66	12 " 14		46		46 " 48	1.593
1	u u	16	16 " 41	1,568		6	49 " 56	1,594
	"			1,569	"		57 " 60	1,595
" " " " 6 49 55 1,599 " Minute Wheel " 22 41 1986 " Setting " " 32 41 1986 " Setting " 32 41 1986 " Settin			44 40	1,569	Clamp, Ratchet		16 14	904
Gold		10	40 . 48			16		
10			49 50		Minute Wheel	" "		
" "   14   42   43   1.570   Cock			1 . 11	880	" Setting "			910
" "   12   44   45   1.570   " "   17   15   1.590   "   17   15				1 570	Clutch, Setting	10		
" "   10						ш	10 " 11	
" " " 6   49 " 56   1,570 " " " 16   16 to 29   1,596 " " " 29 " 31   1,585 " " " 29 " 31   1,585 " " " 29 " 31   1,585 " " " 29 " 31   1,585 " " " 29 " 31   1,585 " " " 29 " 31   1,585 " " " " 29 " 31   1,585 " " " " 12 " 14   1,572 " " 14   12 " 43   1,597 " " 12 " 14   1,573 " " 12 " 14   1,573 " " 12 " 14   1,573 " " 16   16   16 " 16 " 16 " 16 " 16 "						17		
" Oreide:	(4 44		49 " 56		44	16		
" Oreide			57 " 60		"		99 " 31	1,585
" " " 16 16 "41 1.572 " " 14 12 "43 1.572 " " 12 44 "45 1.598 " " 10 "46 "48 1.572 " " 10 "46 "48 1.573 " " 10 " 10 "48 1.573 " " 10 " 10 "48 1.573 " " 10 " 10 "48 1.573 " " 10 " 10 " 10 " 10 " 10 " 10 " 10 "	" Oreide	18			44		32 " 41	
" " 144 42 " 43 1.573 " " 10 46 " 48 1.558 " " " 66 49 " 56 1.573 " " 67 69 1.574 " 11 1.573 " " 6 6 49 " 56 1.573 " 11 1.573 " 14 1.574 " 15 1.573 " 14 1.574 " 15 1.575 " 16 1.575 " 17 1.575 " 17 1.575 " 18 1	u u							
" " " 10 44 45 15.73 " " 0 0 57 60 859 850 850 850 850 850 850 850 850 850 850							9H 3H	
" "   10   44   48   1,573   "   0   57   60   82   41   1,690   Banking, Brass   18   1   41   890   Cup, Arbor   18   1   6   900   " "   0   57   60   1,573   Click   14   42   43   390   " "   17   15   14   1,582   "   0   0   0   14   42   43   390   " "   16   16   16   16   16   16   16							40 40	
Banking, Brass						6		935
Banking, Brass			40 40					899
Banking, Brass   18					Click			
" " " " 15 1 1 1 552 " " " Ordered. " 14 1 2, " 43 900  " " " " 16 16 16 14 1 1, 575 " Dial Foot. " " 16 16 16 " 41 912  " " " " 19 14 " 45 1, 575 " " " 6 6 49 " 56 1,600  " " " " 0 44 " 45 1, 575 " " 0 5 7 " 60 91  " " " 0 5 7 " 60 1, 577 " Dome, Cock 16 36 " 44 902  " " " 0 5 7 " 60 1, 577 " Dome, Cock 16 36 " 44 902  " " 0 5 7 " 60 1, 577 " Dome, Cock 18 1 " 11 912  " Gold 18 1 " 11 885 " " 16 16 16 23 19 90  " " 16 16 16 " 44 1 1, 589 " " 16 16 16 23 19 90  Bar, Setting 18 4 " 5 907 " 0 6 5 3 5 6 1, 602  Bar, Setting 18 4 " 5 907 " 0 6 5 3 5 6 1, 602  " " " 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			97 00		Cum Arbon		40 40	909
" "   15   1576   "   07dered   18   " " 6   91   911   911   "   "   16   16   10   11   1575   011   Foot   "   1   11   911	Danking, Brass	18	19 " 11	1 582				909
" " 16   16   04   1,575   Dial Foot	" "				" " Ordered		49	
" "   14   42 " + 43   1.575	"				Diel Foot	"		911
" "   12   44   45   1,575   " "   6   49   56   1,690   912   1   1   1   1   1   1   1   1   1	" "		49 " 43		" " "	16		912
" "   10   46   48   1.575   "   0   57   60   49   902   1   1   1   1   1   1   1   1   1	" "	12	44 " 45	1.575	u u	6	49 " 56	
" " " 6 6 49 "56 1,577 Dome, Cock		10	46 " 48		" "		57 " 60	912
" Gold   18		6			Dome, Cock			902
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Bar Setting	" Gold	18			"	"		
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Bar, Setting		6-	49 50	1,580			05 41	
Bridge, Barrel. 18 7 **11 **891	***********				"		55 50	
Bridge, Barrel	Bar, Setting		4 3 5		*			1,602
			40 01				1 11	
"   16   16   23   1,583   "   Upper   "   32   41   1,696   "   "   "   "   6   53   "   56   1,697   "   "   "   10   46   48   1,585   "   "   0   57   60   1,697   "   "   16   16   23   894   "   Cock and Foot   18   1   "   1   913   "   "   16   16   23   894   "   "   "   "   17   15   15   191   18   1   "   1   913   "   "   16   16   23   894   "   "   "   "   17   15   191   18   1   "   1   913   "   "   1   913   "   "   1   913   "   "   1   913   "   "   1   913   "   "   1   913   "   "   1   913   "   "   1   913   "   "   1   913   "   "   "   1   913   "   "   "   1   913   "   "   "   1   913   "   "   "   1   913   "   "   "   "   1   913   "   "   "   "   914   "   "   "   914   "   "   "   914   "   "   "   914   "   "   "   914   "   "   "   914   "   "   "   914   "   "   "   914   "   "   "   914   "   "   "   "   "   "   "   "   "	Bridge, Barrel	18	/ 11			"		
" " " " " 22 " 41   1,584 " " " " " " " " " " " " " " " " " " "	" "	10	1.5 19		" " Unnor	**		
" Pallet	"	10	39 " .41		" " Opper	6		
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" " " 14 22 43 894 " " " 16 16 16 14 913 " " " 14 42 43 894 " " " 14 42 43 913 " " " 10 46 48 894 " " " 12 44 4 5 1,604 " " " 10 46 48 894 " " " 10 46 48 1,604 " " " 6 49 56 1,587 " " " 6 49 56 1,604 " " Sweep Second 16 27 28 855 " Plate 18 17 11 916 " " Winding 18 5 6 885 " Plate 18 17 11 916 " " Winding 18 5 6 885 " Plate 18 17 11 916 " " Winding 18 16 6 886 " " 14 12 43 913 " " Long 18 10 6 886 " " 14 12 43 913 " " Short 18 10 6 887 " " 12 44 45 1,604 " " Spring 18 10 6 886 " " 14 12 43 913 " " Spring 18 10 6 886 " " 17 18 10 6 886 " " 18 10 48 1,604 " " " " " " 17 11 888 " " 10 6 4 88 1,604 " " " " " " " " " " 17 11 888 " " 10 8 2 4 1 1,604 " " " " " " " " " " " " " " " " " " "	"			894		"		913
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"Winding 18 5 6 6 892 " " " 12 14 913 " "Long 18 1 to 6 886 " " 14 14 913 " "Short " 1 6 886 " " 14 14 44 45 1.694  Cam, Setting " 17 18 88 " " 10 4 6 48 1.694  " " " " " " " " " " " " " " " " " " "	" Sween Second		27 " 28	895	" Plate		1 " 11	914
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Cam. Setting. " 1 " 4   916 " " 10   46 " 48   1,604   " " " " 7   11   888 " " 6   49 " 56   1,604   " " " 10   14   888 " " 0   57 " 60   1,605   " " " 10   14   888   " 0   1,605   " " " 10   14   888   Lever, Cam.   18   12   14   888   " " " 10   15   12   14   888   " " " Clutch   16   13   12   14   888   " " " "   11   14   888   " " " " "   11   14   888   " " " " "   11   16   16   " " " " " "   17   15   " " " " " "   17   15   " " " " " "   17   15   " " " " " " "   16   16   " " " " " " " " "   17   " " " " " " " " "   17   " " " " " " " " " " "   16   " " " " " " " " " " " " "   16   " " " " " " " " " " " " " " "   16   " " " " " " " " " " " " " " " " " " "	" " Short		1 " 6					
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" Spring. 16 82 41 1,599 Lever, Cam. 18 12 944 898 Cap. Arbor. 18 12 944 898 12 Cap. Arbor. 18 12 16 19 11 1,608 12 11 1,60								
Cap, Arbor "34" 26 912 Clutch 16 32 41 1,601  "Bridge 18 4 6 899 "Setting 18 1 6 916  "Ratchet 7 15 92 " " " 11 1,608  " 12 44 to 45 900 " " 17 15 900  " Long 18 4 901 " " " 18 16 16 16 10 23 913  " Long 18 4 901 " " " 18 16 16 10 23 913  " Long 18 1 4 901 " " " 22 41 1,601  " Short " 1 4 902 " " " 6 92 916  " Store 1 1 1 903 " " " 6 92 916  " Case " 1 2 14 903 " " " 5 96 916  " 17 15 1,509 Main 18 1 " 4 9 4 916  " 16 16 to 31 1,509 Main 18 1 " 4 9 4 916  " 16 16 to 31 1,509 Main 18 1 " 4 9 4 9 1 18 1 18 1 18 1 18 1 18 1 18 1	" "						97 00 1	
Bridge 18 "6 899 "Setting 18 "6 991 " " " 7 "11 1,608 " " 7 " 11 1,608 " " 7 " 11 1,608 " " 7 " 11 1,608 " " 7 " 11 1,608 " " 17 15 " 922 " " " " 7 " 11 1,608 " " 17 15 " 916 " " 17 15 " 916 " " 17 15 " 916 " " " 17 15 " 916 " " 17 15 " 916 " " 18 14 10 46 " 48 900 " " " 16 16 10 23 913 " " 16 10 23 913 " " 16 10 23 913 " " 17 15 " 18 10 20 " " " 18 10 10 10 10 10 10 10 10 10 10 10 10 10		16	99 41				1~ 14	
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" Long 18 1 4 901 " " " 22 44 1,601 " " " 25 64 1,601 " " " 25 65 1,609 " " " 6 90 57 65 1,609 " " " 5 65 1,609 " " " 5 65 1,609 " " " 5 65 1,609 " " 15 1,509 " " 16 16 10 31 1,509 " " 18 1 " 4 5 54			46 " 48		11 16			
" Short " 1 " 4 902 " " " 6 90 52 916 Case " 1 "11 903 " " " " 53 "56 1,609 " " 12 "14 903 " " " 53 "56 0,1609 " " 17 15 1,599 Main 18 1 " 4 34 " " 16 16 to 31 1,599 " " 4 4 5 5 54			1 " 4			44	32 " 41	
Case. " 1 '11 '903 " " " 52 "56 '1,609 " " " " 12 "14 '903 " " 0 57 "60 1,609 " " 0 57 "60 1,609 " " 15 " 15 " 1,589 Main 18 1 " 4 '5 54	" " Short	64	1 4 .1	902		6	49 " 52	916
" 12" 14 903 " " 0 57" 60 1,609 " 17 15 1,589 Main 18 1" 4 34 " 16 16 10 31 1,590 " " 4 4 5 54	Case		1 " 11	903	66 16	44	53 " 56	1,609
" 17 15 1,589 Main 18 1 4 34 34 " 4 5 54	"		12 " 14	903	" "		57 " 60	1,609
" 16 16 to 31 1.590   " " 4 " 5 54		17	15	1,589	Main	18	1 " 4	34
" 32 " 41   1,591   "	"				"			54
	"	14	32 " 41	1,591	"	44	5 " 6	63

# SCREWS-USE AND NUMBER-Continued.

# PRICE OF SCREWS.

A—Flat Head, Bright, Edge Glossed and Cornered, B—Flat Head, Bright, Edge Stoned. C—Flat Head, Bright, Edge Nor Stoned. D—Flat Head, Blue. E—Flat Head, Gray, F—Bevel Head, Bright, Edge Stoned. G—Bevel Head, Bright, Edge Nor Stoned. H—Bevel Head, Blue.

Number.	A	١.	6	3,		C	(	Ď.	E	Ξ.	F	5		à.	H	١.
	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gro
34									1.25	12.50						
54									.60	6.00						
63									.50	5.00					:	
105			.60	6.00												
151			.60	6.00					.35	3.50						
184			.00	0.00			.20	2.00								
886			1.50	15.00			0	2.00			1.00	10.00				
887			1.00	10.00							.15	1.50				
888											.15	1.50				
889											1.25	12.50				
890											.15	1.50				
891							.20	2.00								
892		40.00					.15	1.50	ļ							
893		10.00 6.00	.30	3.00 2.50	.25	2.50 2.00	.20	2.00 1.50							.35	3.
894		0.00		2.50		2.00	.15	1.50								
896							.15	1.50								
897							.15	1.50								
898					.25	2.50			.20	2.00						
899			.30	3.00	.25	2.50	.20	2.00			.35	3.50	.30	3.00		
900															20	2.
901							.15	1.50								
902	1.00	10.00	.40	4.00	.30	3.00	.15 .25	1.50								
903	1.00	10.00	.40	4.00	.30	3.00	.25	2.50							.35	3.

# PRICE OF SCREWS-Continued.

	Α		Е	3.	(	2.		ο,		 E.		-,	(	G.	F	۲.
Number.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross.	Doz.	Gross
904	.60	6.00			_		.15	1.50			-		-			
906		0.00						1.00							.20	2.00
907							.20 .20	2.00							11 1	
908	1.00	10.00	.30	3.00	.25	2.50	.20	2.00							.30 .20 .20	3.00
910							.15	1.50							20	2.00 2.00
911					.20	2.00	.15	1.50							11 1	
912	.60	6.00	.25	2.50	.20	2.00	.15	1.50			.25 .25	2.50 2.50			.20 .20 .20	2.00
913	.60	6.00	.25	2.50	.20	2.00	.15	1.50			.25	2.50	.20	2.00	.20	2.00
916						2.00	.15	1.50 2.00							.20	2.00
920			.75	7.50	II				.70	7 00						
921	.75	7.50	.30	3.00	.25	2.50	.20	2.00							.30	3.00
922							.15	1.50			.75	7.50				
924	.60	6,00				1					.25	2.50				
925		0.00					.15	1.50				2.00				1
926			.25	2.50	.20	2.00	.15	1.50	.20	2.00						
928	.60	6.00					.15	1.50								
932	.60	6.00	25	2.50			.15	1,50			.25 .25 .35	2.50 2.50			.20 .20	2.00 2.00
935	.00	0.00	.25 .30	3.00	.25	2.50	.20	2.00			.35	3.50	.30	3.00		2.00
936							.25	2.50								
937									.30	3.00	Jul - 15 -					
1,568											.15 .15	1.50 1.50				
1,570			1.25	12.50							90	9.00				
1,571			1.00	10.00							.90 .75	7.50				
1,572.1											.15	1.50				
1,573											15	1.50				
1,574											.15	1.50 1.50				
1,576									1		.15	1.50				
1,577											.15	1.50				
1,578		*****									.15	1.50				
1,579	1.75	17.50					]				1.00	10.00			[	
1,581											.90	9.00				
1,582											.15	1.50			(	
1,583	1.00	10.00					.20	$\frac{2.00}{2.00}$			.15 .30	3.00			.25	2.50
1,584	1.00	10.00	.30	3.00	.25	2.50	.20	2.00			.30	3.00	.25		.25	2.50
1,586	1.00	10.00				2.00	.20 .15	2.00 1.50			.30	3.00	.25	2.50	.25	2.50
1.587					.20 .20 .25	2.00 2.00	.15	1.50								
1,588					.25	2.50	.20	2.00								
1,589							.25	2.50	ļ							
1,590	1.00 1.00	10.00 10.00	.40	4.00	.30	3.00	.25	2.50 2.50			.45	4.50			.35	3.50
1,592	1.00	10.00	.90	4.00	.30	3.00	.20	2.50	1						.35	3.50
1,593							ll .					l			.35	3.50
1,594			.40	4.00	.30	3.00	.25 .25	2.50			.40	4.00	.35	3.50		
1,595	.75	7.50	.40	4.00	.30	3.00	.25	2.50 2.00			.40	4.00 3.50	.35	3.50	95	2.50
1,597	61.	7.50						2.00				0.00			.25 .25 .25	2.50
1,598													1.3		.25	2.50
1,599			.35	3.50.	.30	3.00		l I	.25	2.50						
1,600	1.00	10.00		2.00	.20	2.00	.15	1.50		2.50						
1,602	.60	6.00	.30	3.00 2.00					.25	5.50	.25	2.50				
1,603	.60	6.00	1 .25	2.50								2				
1,604			.25	2.50	.20	2.00 2.00 2.00	.15	1.50					.20	2.00	.20	2.00
1,605	.60				.20 .20	2.00	.15	1.50					.20	2.00		
1,607		6.00			.20	2.00	.25	2.50							1	
1.608							.20	2.00								
1,609			.25 .50	2.50					.20	2.00						
1,610	1.00	10.00	.50	5.00					.35							
1,611	.75	7.50	.30	3.00	.25	2.50	.20	2.00	.35	3.50					.30	3.00
1,613	.10	7.50	.30	3.00	.25	2.50	.20	2.00							.25	2.50
1,614															.25	2.50
1,615			.25	2.50	.20	2.00	.15	1,50	.15	1.50						
1,616								1.50							.20	2.00
1,617					.25	2.50	.15	1.50	.25	2.50						
1,010					.20	2.00				2.70					.20	2.00
1.619													1			3.00
1,620											.25	2.50	.20	2,00	.20	2.00
											.25	2.50	.20	2.00 2.00	.20	2.00

For Assorted Screws see page 183,

## SPRINGS, ARM-VIBRATING.

No. of Illustra-	Old No.	Class.	Pri	ce.			Desc	ription	of M	ovement.				
tion.	010 110.	Ciass.	Piece.	Per Doz		Size.	Style	٠.	W	inding.	Setti	ng.	Seri	es.
61 183 183 183 131 131 183 183 159 61 1,471 1,471 765	61 183 183 183 131 764 763 763 159 149	4 to 6 7	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.25 1.00 .75 .50 .25 .75 .50 .25 .75 .50 .25 .75	18 " " " 16 " " " 6 " " "	F. P	 Htg. O. F " Htg. S. See O. F " Htg. " " Htg. " "	c		44	Pend Lev Pend Lev	er	5tl "" 3c 4tl 5tl "" 1s	t

No. 61.	No. 131.	No. 159.
	6	
No. 183.	No. 765.	No. 1,471.
O.		C)

#### SPRINGS CAM

No. of Illustra-	Old No.	Class.	Pr	rce			Descrip	tion of Moveme	nt.	
tion.			Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
173 173 173 173 160 160	173 173 173 173 160 160	7 8 9 10 to 11 12 13 to 14	.15 .15 .10 .10 .10	1.50 1.25 1.00 .75 1.00 .75	18	F. Pl " 3 <sub>4</sub> Pl	 O. F	Stem	Pendant	5th





To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class. or Number of Movement for which same is required.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

-		The second secon	
	Raymond, 27, 69, 70, 149, 164.	116, 150, 166. 20 No 98	exter
3	Culver, 61, 62. Taylor, 20, 33, 38, 58, 79, 80, 163.	8 Taylor (O. F.), 76, 165. 21 No. 91. 35 No. 151, 162. 49 No. 71. Wheeler (O. F.), 44, 75, 22 No. 85, 86. 36 No. 156. 50 No. 66, 67.	, 01.
4	Wheeler Laflin, Ryer- son, Ferry, 16, 17, 56,	19 No. 43, 74, 145, 146, 170. 24 No. 3, 4. 38 No. 169. 55 No. 94, 95, 101. 11 No. 73, 172. 25 No. 1, 2, 137. 39 No. 159	
5	57, 63, 81, 82, 193, 125, 126, 143, 144. Ogden, Farwell, Far-	12 No. 100. 13 No. 99. 13 No. 99. 14 No. 98. 15 No. 98, 84. 16 No. 121, 134, 168. 17 No. 98, 84. 18 No. 120. 18 No. 120. 18 No. 120. 18 No. 120. 18 No. 120.	400
	go, Advance, Chief, Age, 5, 8, 9, 10, 12, 13,	15 Avery, Leader, 11, 14, 29 No. 107, 108. 43 No. 34, 35, 36, 39, 40, 133, 176. 15, 51, 52, 69. No. 106, 140. 44 No. 26, 32. 57 No. 112, 174.	, 132,
6	18, 19, 65, 60, 68, 78, 87, 88, 102, 141, 142, 169, No. 6, 7, 96, 97, 171.	16 No. 72.   31 No. 194, 105, 128, 138,   45 No. 24, 25, 30, 31.   48 Frances Rubie.   58 No. 11, 133, 167.   69 No. 115.   78 No. 48.   31 No. 155.   47 Lady Elgin, 23, 29.   60 No. 109, 110, 113, 167.	. 129.
	1	130, 173,	, 1.0,

# SPRINGS, CLICK.

No. of   Illustra-	Old No.	Class.	Pi	ice.		Descript	ion of Moveme	nt.	
tion.	Ola No.	Class.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.
766 776 776 776 776 776 103 103 103 103 103 103 103 103 103 103	766 766 766 766 766 766 766 766 766 766	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.50 .40 .30 .50 .50 .50 .50 .50 .50 .50 .50 .50 .5	## ## ## ## ## ## ## ## ## ## ## ##	Hig.  " " " " " " " " " " " " " " " " " "	Key Stem  """ """ """ """ """ """ """ """ """	Lever  Pendant  Key Lever	24
	No. 33			No	. 74.	No. 8	9.	No.	103.
		)			9				6
	No. 112	2.		No	. 128.	No. 76	6.	No.	767.
		)			6		)	С	
	No. 774	1.		No	. 775.	No. 77	6.	No 1	,472.
* 4	6	1		(	2)		<b>(a)</b>		Q
				CLASS	OF MATERIAL AN	D MOVEMENTS	JSED IN		
2 Culve 3 Taylo 80, 1 Whee son 57, 126,	mond, 27, , 164. er, 61, 62, or, 20, 33, 3 eler, Lafli I, Ferry, 1 63, 81, 82, , 143, 144. m, Farwe e, 6, 8, 9, 1 19, 55, 60, 6 102, 141, 14, , 7, 96, 97,	38, 58, 79, n,Ryer- 16, 17, 66, 103, 125,	116, 1 7 Taylon 9 Wheel 123, 1 0 No. 43, 1 No. 73, 2 No. 100, 3 No. 99, 4 No. 98, 5 Avery 15, 5, 5 No. 72,	Leader,	76, 165. 21 No. 91. 44, 75, 22 No. 85, 8	6. 34 35 36 37 38 38 14, 127, 135, 136. 40 4. 42 108. 43 140. 43 140. 44 105, 128, 138, 46	No. 154. No. 153. No. 151, 152. No. 156. No. 156. No. 160. No. 160. No. 157, 158. No. 157, 158. No. 34, 35, 34, 34, 40. No. 24, 25, 36, 39, 4. No. 24, 25, 30, 31. Frances Rubie. Lady Elgin, 23, 2	50 No. 6 51 No. 8 52 No. 8 54 No. 1 55 No. 1 56 No. 1 138 57 No. 1 58 No. 1 58 No. 1 58 No. 1	Borden, Dexter 21, 22, 28, 53, 64. 11, 6, 67, 64, 65.

#### SPRINGS, HAIR-COLLETED.

\*When a Breguet Spring is wanted for a particular Movement, owing to the variation in weights of Balances, it is necessary, in order that a Spring of suitable strength be selected, that the Balance be sent. This does not necessarily apply to Flat Springs, although better results would be obtained, should the same instructions be followed. With Breguet Hair Springs, the price of Stud is included.

#### +For Steel Balance.

No. 791.	No. 792, 793, 794, 1,473.	No. 795, 796, 1,474.	No. 797.
( g)			(0)
No. 805.	No. 803, 804, 806.	No. 807.	No. 808
6	(6)		

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

#### SPRINGS, CLUTCH LEVER.

No. of	Old No.	Class.	Pri	ice.	Description of Movement												
tion.			Piece.	Per Doz.		Size. Style.		Winding.	Setting,	Series.							
1,476 1,476 1,476 1,476 1,476 1,476 1,476 1,476		32 33 to 34 35 36 37 38 to 39 40	.10 .10 .10 .10 .10 .10 .10	1.00 .75 .50 1.00 1.00 .75 50	16	.% Pl	Htg. Br. O. F	Stem	Pendant	6th							

No. 1,476.



## SPRINGS, SETTING LEVER.

No. of	Old No.	Class.	Pri	ce.			Description of Movement.									
tion.	Old No.	Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.						
53 53 164 164 90 90 130 1,258 1,258 811	53 53 164 164 90 809 130 810 1,258 1,258	4 to 5 6 12 13 to 14 16 " 20 21 " 23 24 " 26 27 " 28 53 " 55 56 57 to 59	.10 .10 .10 .10 .10 .10 .10 .10 .10	.40 .30 1.00 .75 .25 .25 .25 .25 1.00 .75	18 " " " 16 " " " 6 "	F. Pl	Htg.  Intch.  "  Int. Br.  Htg.  S. Sec.  Htg.	Stem	Lever	3d & 4th						

No. 164.

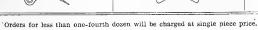
No. 90.

No. 811.

No. 130.

U (O)

No. 1,258.



#### CLASS OF MATERIAL AND MOVEMENTS USED IN

П	1	Raymond, 27, 69, 70,	7	Raymond (O. F.), 77,	19	No. 47.	33	No. 154.	48	Gail Borden, Dexter
ш		149, 164.		116, 150, 166,	20	No. 93.		No. 153.	11	St., 21, 22, 28, 53, 54.
ш	2	Culver, 61, 62.	8	Taylor (O. F.), 76, 165.	21	No. 91.	35	No. 151, 152.	49	No. 71.
и	3	Taylor, 20, 33, 38, 58, 79,	9	Wheeler (O. F.), 44, 75,	22	No. 85, 86.		No. 156.	50	No. 66, 67.
ш		80, 163,		123, 124, 147, 148.	23	No. 90.	3'	No. 161.	51	No. 45, 64, 65
ш	4	Wheeler Laflin Ryer-	10	No. 43 74 145 146 170.	24	No. 3, 4.	3	No. 160.	52	No. 94, 95, 101
ш	•	son, Ferry, 16, 17, 56,	11	No. 73, 179	25	No. 1, 2, 137.	39	No. 159.	53	No. 122, 176.
н		57 63 81 89 103 195	12	No. 100	26	No. 92, 114, 127, 135, 136.	46	No. 157, 158.	54	No. 121, 134, 168.
н		57, 63, 81, 82, 103, 125, 126, 143, 144.	13	No. 99	97	No. 83, 84.	4	No. 162,	1 55	No. 120.
н	6	Ogden, Farwell, Far-	114	No. 98		No. 89.	45	No. 37, 41, 42, 46,	1 56	No. 117, 118, 119, 132,
и	U	go Adverge Chief	15	Avery, Leader, 11, 14,		No. 107, 108.	45	No. 34, 35, 36, 39, 40.	ſl.	133, 175.
н		Age, 5, 8, 9, 10, 12, 13,	10	15, 51, 52, 69.	30	No. 106, 140.	4	No. 26, 32.	57	No. 112, 174.
ш		18, 19, 65, 60, 68, 78, 87,	16	No. 79	31	No. 104, 105, 128, 138,	1 42	No. 24, 25, 30, 31,	58	No. 111, 131, 167.
н		88, 102, 141, 142, 169.	1 12	No. 49, 50.	01	139.	1 2	Frances Rubie.	59	No. 116.
Ш	6	No. 6, 7, 96, 97, 171.	1 10	No. 48.	32	No. 155.	1 2	Lady Elgin, 23, 29.	60	No. 109, 110, 113, 129,
ш	v	10. 0, 1, 90, 91, 111.	10	10. 10.	100	110. 100.		Luaj Ligin,	11	130, 173.
ш			l							1.

#### EXPLANATORY.

F. Pl.—Full Plate, Htg.—Hunting. Inteh.—Interchangeahle. Int. B.—Interchangeahle Bridge. Htg. Br.—Hunting Bridge. % Pl.—Three-Quarter Plate. Ö. F.—Open Face. O. F. Br.—Open Face Bridge. Pend.—Pendant. S. Sec.—Sweep Second.

# SPRINGS, MAIN.

No. of			Р	rice.			Description	of Movement.		
Illustra- tion.	Old No.	Class.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.	Train.
812 812 812 812 812 812 817 817 817 817 817 817 817 817 817 817	812 812 813 813 813 814 814 814 815 816 817 818 818 821 820 821 822 823 824 824 824 824 824 824 824 824 824 824	1 to 3	.15 .15 .15 .15 .15 .15 .15 .15 .15 .15	1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25	18 .F. Pl  a	Inteh. Htg. Inteh. Htg. S. Sec. O. F. Htg. Htg. Br. O. F. Br.	stem  "" "K & S. Stem  "" "" "" "" "" "" "" "" "" "" "" "" "	Pendant  " " " " " " " " " " " " " " " " " "	2d to 4th	Quick Slow Quick

Main Springs as now used have a Brace with a projection each side of Spring, and all orders will be filled with such, unless specially ordered as Tongued. When Barrels are not intended for the present style of Brace, by breaking off one projection, the Springs are as originally made

#### SPRINGS, REGULATOR.

No. of	Old No	Class.	Pr	ice.		Description of Movement.												
tion.			Per Doz.		Size.	Style.	Winding.	Setting.	Series.									
826 826	826 938	24 to 25 29 " 30	.30 .30	3.00 3.00	16	³¼ Pl	Htg	Stem	Lever Pendant	3d 5th								

No. 826.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price,

#### EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting.

Intch.—Interchangeable.
Int. B.—Interchangeable Bridge.

% Pl.—Three-Quarter Plate.
O. F.—Open Face.
O. F. Br.—Open Face Bridge.

Pend.—Pendant. S. Sec.—Sweep Second

#### SPRINGS, SETTING.

lo, of lustra-	Old No.	Class.	Pr	ice.					0escrip	tion o	f Movem	ent.		
tion.			Piece.	Per Doz.		Size.		St	yle.	W	inding.	s	etting.	Series.
*32	32	1	.10	.75	18	F. P	l	н	to	s	tem		Lever	1st
*32	32	2 to 5	.10	.50	44				"					130
*44	-14	1	.10	.75	64	"			"		"	1	"	2d
*44	44	2 to 4	.10	.50	"	"			44		44		"	
t51	51	4 " 5	.10	.75	"	"			"		"		"	3d
152	52	4 " 5	.10	.50	**	"					"		44	"
129	827	7 " 11	-10	.25	44	"		0.	F		"	Pe	endant	5th
88	828	12 " 14	.15	1.50	**	34 P	l	Int			"	1	44	6th
88	88	16	.30	3.00	16	"			46		"		Lever	1st
88	88	17 to 18	.25	2.50	64				"		"	1	"	
88	88	19 " 20	.15	1.50	**	45			"		4	1	"	**
88	829	21	.30	3.00	64			. Inte	h. Br.			1	46	2d
88	829	22 to 23	.25	2.50	**	"					"		**	
129	129	24 " 26	.10	.25	66	"		н	tg		**		"	3d
129	831	27 " 28	.10	.25	44	u		S	Sec			1	64	4th
830	830	29 " 30	.10	1.00	**	"		0	F		**	Pe	endant	5th
830	830	31	.10	.75	64	"					"		"	
.477		32	.15	1,50	64	"		н	tg		"		"	6th .
477		33	.15	1.25	66	"	*		44		"		"	44
477		34	.10	1.00	**	"			14		"		"	
477		35	.10	.75	**				4		"		"	"
.477		36	.20	1.75	**	"		Htg	. Br.		"		"	7th .
477		37	.15	1.50	**	"		0.	F		"		"	8th
.477		38	.15	1.25	64	**			44				"	"
477		39	.10	1.00	44	"			"		u		44	££
477		40	.10	.75	44	**			u		64		45	ce
,477		41	.20	1.75	**	- 11		O. F	. Br		"		"	9th .
478		32	.15	1.50	**			Н	tg		**		"	10th
478		33	.15	1.25	64						44		11	
478		34	.10	1.00	46	"			"		"			tí
478		35	.10	.75	44	"			"		"		44	"
478		36	.20	1.75	44	"		Hts	. Br		(6		"	11th
478		37	.15	1.50	44	"		0	F		"		4	12th
478		38	.15	1,25	44	"			"				"	"
478		39	.10	1.00	44	**			"		"		"	"
478		40	.10	.75	**	"			"		"		"	"
478		41	.20	1.75	44	"		O. F	Br.		"	1	4	13th
104	104	49 to 51	.10	.50	6	"		Н		(	"	1	Lever	
148	148	52	.10	.25	**	- "					"			2d .
479		53 to 55	.10	.50	**				"		**	Pe	endant	3d & 41
479		56	.10	.40	44						"	1	"	"
832	832	57 to 59	.10	.50	0	"			"			1	"	1st .
832	832	60	.10	.40							44	1	"	4

<sup>\*</sup>Among the 18 Size Movements described as Second Series, several of them had a Setting Spring like illustration No, 32, Instead of No. 44; therefore pains should be taken to compare part wanted with illustration before ordering.

 $\dagger$  Two illustrations, Nos. 51 and 52 are shown as being used in 18 Size, Third Series Movements, but all orders will be filled with No. 52, it taking the place of No. 51.

No. 32.	No. 44.	No. 51.	No. 52.	No. 88.
			6	
No. 104.	No, 129.	No. 148.	No. 830.	No. 832.
	No. 1,477.	No. 1,478.	No. 1,479.	

#### EXPLANATORY.

F. Pl.—Full Plate. Htg.—Hunting. Intch.—Interchangeable. Int. B.—Interchangeable Bridge. Htg. Br.—Hunting Bridge.

3/ Pl.—Three-Quarter Plate. Ö. F.—Open Face. O. F. Br.—Open Face Bridge. Pend.—Pendant. S. Sec.—Sweep Second.

# STAFFS, BALANCE.

No. of	Old No.	Class.	P	rice.		Descrip	ion of Moveme	ent.					
Illustra- tion.	Old No.	Class.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.				
tion.			- 1000.										
857	857	1 to 3	.50	5.00	18 F. Pl	Htg	K. & S	K. & L	2d to 4th				
857	857	4	.40	4.00	"		"	"					
857	857	5 to 6	.30	3.00	" "			Pendant	5+h				
857	858	7 " 8	.50	5.00		O.F	Stem						
857 857	858 858	9 10 to 11	.40	4.00 3.00		"	"	"	"				
861	859 859	12 " 13	.40	4.00	" 34 Pl	Intch	"		6th				
861	859	14	.30	3.00	"								
860	860	15	,30	3.00	17 F. Pl	Htg		Lever	1st				
861	861	16	.50	6.00	16¾ Pl				"				
861 861	86t 861	17 18 to 19	.40	5.00 4.00	" "	**	"		"				
86t	861	20	.30	3.00	" "	"	"						
861	862	21	.50	6.00	" "				2d				
861	862	22	.50	5.00	"	"			"				
861	862	23	.40	4.00 5.00		Htg.		1 -4	3d				
861 861	863 863	25	.40	4.00					"				
861	863	26	.30	3.00	" "		"	"					
861	865	27	.50	5.00	" "	S. Sec	"	"	4th				
861	865	28	.40	4.00 5,00			"	Pendant	5th				
861 861	864 864	30	,50	4.00	" "		"	"					
861	864	31	.30	3,00	" "			**	"				
861		32 to 33	.50	5.00		Htg	"	"	6th & 10th				
861		34	.40	4.00	u u		"		"				
861		35	.30	3.00 5.00			"		7th & 11th				
861 861		36 37 to 38	.50	5.00	"		"	"	8th & 12th				
861		39	.40	4.00		**	"	"					
861		40	.30	3.00	"		"		9th & 13th				
861		41	.50	5.00		O. F. Br	Kev						
866 866	866 866	43	.50	5.00 4.00	14 "		Key						
867	200	44	.50	5.00	12 "		"	"					
867		45	.40	4.00	и и		"						
867	867	46 to 47	.50	5.00	10 "		"						
867	867	48	.40	4.00 5.00		Htg	Stem		1st & 2d				
868 868	868 868	49 to 50	.40	4.00	" "	1105	"	"					
868	868	52	.30	3.00	44 44		"	44					
868	1.252	53 to 54	.50	5.00	" "		"		3d & 4th				
868	1,252	55	1.40	4.00			"		"				
868 869	1,252	56 57 to 58	.30	3.00 5.00	0 "	"							
869	869	59	.40	4.00	" "	"	"	"					
869	869	60	.30	3.00	" "		"	"	"				
	1	1			1								
		No. 857.			No	. 860.		No. 861.					
					ব								
	No	866, 86	7.		No	. 868.		No. 8	69.				
[]	110							110. 000.					

Of the 18, 16 and 6 Size Balance Staffs, two different styles have been made, the difference being in the length. The New Style 18 and 16 Size are longer, and the 6 Size shorter than formerly. In ordering, state which style is wanted. Eighteen Size Balance Staffs now have longer hubs than originally, thus bringing the Roller nearer Fork, allowing the use of a shorter Jewel Pin, thereby reducing the Hability of breakage.

**P** 

CLASS OF MATERIAL AND MOVEMENTS USED IN														
1 Raymond, 27, 59, 70, 2 CH20, 161, 162, 162, 3 T320, 163, 163, 163, 163, 163, 163, 163, 163	116, 150, 166.  7 Taylor (O. F.), 76, 165.  Wheeler (O. F.), 44, 75, 123, 124, 147, 148, 170.  10, No. 43, 74, 145, 146, 170.  11, No. 73, 172.  12, No. 99, 14, No. 99, 14, No. 99, 14, No. 99, 14, No. 99, 15, Avery, Leader, 11, 14, 15, 15, 15, 15, 15, 25, 59, 15, 15, 26, 59, 15, 15, 15, 15, 15, 15, 15, 15, 15, 15	19 No. 47, 33 No. 48, 33 No. 105, 105, 105, 105, 105, 105, 105, 105,	33 No. 154, 34 No. 153, 35 No. 154, 36 No. 156, 37 No. 161, 38 No. 160, 39 No. 159, 40 No. 157, 155, 41 No. 162, 42 No. 153, 36, 39, 40, 43 No. 34, 35, 36, 39, 40, 44 No. 26, 32, 47 No. 26, 32, 48 No. 26, 32, 47 No. 26, 32, 48 No. 26, 32, 49 No. 27, 32, 38, 39, 40, 40 No. 167, 38, 38, 39, 40, 41 No. 26, 32, 42 No. 26, 32, 43 No. 26, 32, 38, 38, 40, 44 No. 26, 32, 47 No. 27, 32, 38, 38, 40, 48 No. 28, 32, 38, 38, 40, 49 No. 27, 32, 38, 38, 40, 40 No. 27, 32, 38, 38, 38, 40, 41 No. 28, 32, 38, 38, 38, 40, 41 No. 28, 32, 38, 38, 38, 40, 42 No. 28, 32, 38, 38, 38, 40, 43 No. 28, 32, 38, 38, 38, 40, 44 No. 26, 32, 38, 38, 38, 40, 47 No. 28, 32, 38, 38, 38, 40, 48 No. 28, 32, 38, 38, 38, 38, 40, 48 No. 28, 32, 38, 38, 38, 38, 38, 38, 38, 38, 38, 38	48 Gail Borden. Dexter 48 No. 12, 29, 28, 83, 54. 50 No. 56, 75. 51 No. 45, 64, 65. 52 No. 94, 56, 101. 53 No. 122, 176. 54 No. 121, 134, 168. 56 No. 117, 118, 119, 132, 133, 175. 57 No. 112, 174. 58 No. 111, 131, 167. 59 No. 158. 50 No. 159. 50 No. 159. 50 No. 159. 50 No. 150. 50 No. 15										

#### STAFFS, CENTRE.

																	_			
No. of			Pr	ice.	Description of Movement.										1					
Illustra-	Old No.	Class.					-				·	1		_	1					
tion.		í	Piece.	Per Doz.		Size				Style			Vindi	ng.		ettin	g.	S	ories.	
14	14	1 to 2	.30	3.00	18	F	. P	1					Кеу			Kev				. Old Style
14	14	3 " 4	25	2.50	"		"						"			"				- " . "
14 870	14 870	5	.30	2.00	"		"						"			"				
870	870	1 to 2 3 " 4	.25	3.00 2.50	"	1	"						"			44			•	
870	870	5 " 6	.20	2.00	64		**						**			44				
871	871	1 " 2	.30	3.00	**		**			Htg.			Sten	n		Leve	r	2d	& 3d	Old Style
871	871	3 " 4	.25	2.50		1	"			"			**			44				
871.	871	5	.20	2.00	**	- ~	"			"			**			"				. " "
872	872	1 to 2	.30	3.00	"	1	"						"			"		2d	10 4111 .	- I New Style I
872 872	872 872	3 " 4 5 " 6	.25	2.50			"			"			"			**			"	
*		5 " 6		2.00	"		"						Key							
*		6			"		44			Htg.						ney	r		4th	Solid
872	873	7	.30	3.00			44						"	4	- P	enda	nt.		5th	
872	873	8 to 9	.25	2.50	"		**			"			**			"				
872	873	10 " 11	20	2.00	**		**						**			"		l	"	
882	874	12 " 13	-30	3.00	"	34	( P		1				"			"			6th	
882	874	14	.30	2.75			. "			**									"	
*		15	,		17	F	. P.						Key			Key				
*		15			**		"	•		Utter			Ston			t orro			1st	Solid
882	875	16	.40	4.00	16	3.	P		I	nteb			Seen	u		Leve	1		"	
882	875	17	.35	3.25	"	74			*	**			**			**			"	
882	875	18 to 19	.30	3.00	ш		44			**			**			**			44	
882	875	20	.30	2.75	4.0		44			**			44			ш			**	
*		20			"		**			"		L	66			**			"	
882	876	21	.40	4.00	"		"		. In	t. B	r		**			**			2d	
882	876	22	.35	3.25	"		"			"			"			"			"	
882 877	876 877	23. 24 to 25	.30	3.00 2.50					·				"			"				
877	877	26	.20	2.00	"		**	•-		нıg.			"			"			3d	
*	011	26	•0	2.00	и		44	::		**			**			"			"	
879	879	27 to 28	.40	4.00	44	100	**		s				**			"			ith	
877	878	29 " 30	.25	2.50	14	1	**			). F			**			enda	nt.		5th	
877	878	31	.20	2.00	44					**			**			**			**	
1,482		32	.30	3.00	ш		**			Htg.			**			44				
1,482		33 to 34	.25	2.50	"		"						"			u			X 10th	
1,482		35	.20	2.00	"		"						4			"				
1,482 1,482		36	.30	3.00	"		"		- H							"		- / tn	& 11th & 12th	- [
1,482		38 to 39	.25	2.50	**		**		(	<i>""</i> E	•		44			**		. оп	% 12tH	-
1.482		40	.20	2.00	**		"	• • •		44			**			u				
1,482		41	.30	3.00	ш	123	**		.0.	F. 1	Br.		64			**		9th	& 13th	
881	880	42	.35	3.25	14		**						Key	- 111		Key				
881	880	43	.30	3.00	**		**						"			"				
881		44	.35	3.25	12		"						**			"				
881	001	45	.30	3.00									"			"				-
881 881	881 881	46 to 47 48	.35	3.25 3.00	10		"						**			"				
882	882	47	.35	3,25	44		"						**			**				
882	882	48	.30	3.00	**		44						44			66				
883	883	49 to 50	.30	3.00	6		**			Htg.			Sten	1		Leve	r		& 2d	
883	883	51	.30	2.75	**		44			**			44			44			44	
883	883	52	.25	2.50	44		44			14			**			**			**	_
1,483		53 to 54	.30	3.00	44		**			"			**			enda				-
1,483		55	.30	2.75	"		**			"			"			и				
1,483	884	56 57 to 58	.25	2.50	0					"			"			"				
884 884	884 884	59	.30	3.00	0		"			"			"			"			1st	
884	884	60	.25	2.75 2.50	"		"			**			**			"			"	
004	00.4	55		2.00																
														_						1

\*See Centre Pinions.

On Old Style Centre Staffs, the Centre Pinion is held in position with a Centre Pinion Nut. The New Style, the Centre Pinion is screwed on Staff.

In the 16 Size, 6th to 13th Series, Illustration No. 1.482, the Wheel Shoulder on Centre Staff is D shaped, and fits a corresponding hole in the Centre Wheel. The two pieces are held together by screwing on the Centre Pinion, between which, and the Wheel a thin steel Washer is placed. This style will be used in our entire present line of Movements. No change has been made in the Centre Pinion.

No. 14.	No. 870.	No. 871.	No. 872.	No. 877.
No. 879.	No. 881, 882.	No. 883, 1,483.	No. 884.	No. 1,482.
court)b		<b>←Ⅲ</b>		

### SHIPPERS, SETTING:

No.		Class.	Pri	ce.			Descript	ion of Moveme	nt,	
tio		Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
9: 9: 9: 9: 9:	92 92 92 834	12 to 14 16 17 to 19 20 21 22 to 28	.10 .20 .15 .10 .20 .15	1.00 2.00 1.50 1.00 2.00 1.50	18 16 " "	% Pl	Intch.	Stem	PendantLever	6th

No. 92. **>\_\_\_\_** 

### STOP WORKS, FEMALE.

No. of Illustra-	Old No.	Class.	Pr	ice.			Descript	on of Movemen	nt.	
tion.		Classi	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
12 12 12 838 838 838 838 838 838	12 12 835 836 837	1 7 16 21 36 41 46	.10 .10 .10 .10 .10 .10 .10	1.00 .75 1.00 1.00 1.00 1.00 1.00 1.00	18 " 16 " " 10	% Pl.	"	"	Pendant Lever	. 7th & 11th . 9th & 13th .

No. 12. 

No. 838. 

(0)

# STOP WORKS, MALE.

No. of	Old No.	Class.	Pr	ice.			Descript	ion of Movemer	ıt.	
tion.			Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
11 11 842 842 842 842 842 842	11 839 840 841	1 7 16 21 36 41 46	.10 .10 .10 .10 .10 .10 .10	1.00 .75 1.00 1.00 1.00 1.00 1.00	18 " 16 " " 10	F. Pl	Htg. O. F. Intch. Int. Br. Htg. Br. O. F. Br.	K. & S Stem " " Key	Pendant Lever	2d 5th 1st 2d 7th & 11th 9th & 13th

No. 11. No. 842. (2)

Orders for Iess than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

# STUDS, HAIR SPRING.

1														
	No. of	Old No	Class.	P	rice.			Description	on of Move	ment.				
	tion.	Old No	Ciass.	Piece.	Per Doz.		Size. *	Style.	Winding.	Setting.	Series.			
	843 844 845 848 849 847 848 849 848 849 848 849 1,480 850 850 851 852 853 854	843 844 845 846 847 848 849 851 851 852 853 854	1 to 6 1 * 6 1 * 6 1 * 7 1 * 6 1 * 7	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.60 .60 .60 .60 .60 .60 .60 .60 .60 .60	18 a a a a a a a a a a a a a a a a a a a		O.F. Inteh Htg. Inteh " Int. Br. " Htg. S. Sec. O.F. Htg. Htg. Htg. Htg. Htg. Htg. Htg. Htg	K. & S. Stem  "" "" "" "" "" "" "" "" "" "" "" "" "	Key Pendant  K. & L. Lever  ""  Pendant  ""  Lever  Lever  Pendant  ""  Lever	2d & 3d . 2d to 4th	For a a a a a a a a a a a a a a a a a a a	Breg. S; Flat "Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg. Flat Breg.	Pring

No. 843.	No. 844.	No. 845.	No. 847.	No. 848.
- G &	۵ ت	0	4CD &	<b>©</b> 6
No. 849.	Nº. 850.	No. 851	No. 852. □ ∆	No. 853.
	No. 854.	No. 1,480.	No. 1,481. □ ∆	

# STUDS, MAIN WHEEL.

No. of	Old No.	Class.	Pri	ce.			Description	on of Movement	t.	
tion.	Old No.	Ciass.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.
119 119 119	855 119 856	12 to 14 16 " 20 21 " 23	.10 .10 .10	1.00 1.00 1.00	18 16 "	% Pl	Intch Int. Br		Pendant Lever	6th 1st 2d
						No. 119.				

щ. П.

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

				WA	SHE	RS,	AR	BO	R.		
No. of			P	rice.	1		De	escription	of Moveme	nt.	
ilustra- tion,	Old No.	Class.	Piece.	Per Doz	Size.	Style	9.	Wind	ing.	Setting.	Series.
940 940 940	939 940	43 45 48	.10 .10 .10	.75 .75 .75	14   -¾ Pl 12   -¾ "			Ke	- 1	Key	
					1	lo. 940					
						0					
		V	VAS	SHE	RS, C	EN	TR.	E S	STAI	rF.	
No. of	l			Price.				escription)	of Mavem	ent.	
Illustra- tion.	Old No.	Class.	Piec	e. Per Do	oz. Size	D.	Styl	ie.	Winding	Setting.	Series.
1,553 1,553 1,554 1,554 1,554 1,554 1,555 1,556		1 to 6 7 " 11 32 " 33 36 37 to 40 41 53 to 56 57 " 60	1 .10 5 .10 .10 .10 .10 .10	.30	"	Pl	O. I Htg. Htg. O. I	ř	"	. Pendant	5th 6th & 10th 7th & 11th 8th & 12th 9th & 13th
	No. 1,	553.		No	. 1,554.	T	N	o. 1,555		No	. 1,556.
	0	)			0			0			0
			WA	SH	ERS,	MA	VIN	sc	REV	V.	
No. of	Old No.	Class.	Pri	ce.			Des	scription (	of Moveme	nt.	
tion.		Class.	Piece.	Per Doz.	Size.		Style.		Winding.	Setting.	Series.
66 185 134 134 134 134 1,484 1,484 1,484 1,484 1,484 1,484 1,484 1,484 1,484 1,484 1,484 1,484	66 185 941 134 653 942	5 to 6 7 " 9 10 " 11 24 " 26 27 " 28 29 " 31 32 33 34 to 35 36 37 38 39 to 40 41 52 53 to 55 56	.10 .20 .10 .10 .10 .10 .20 .25 .15 .25 .25 .25 .15 .25 .15	50 2.00 .50 .50 .50 .50 .50 1.75 2.50 1.50 2.50 1.50 2.50 1.50 2.50 1.50 2.50 1.50 2.50 1.50 2.50 1.75 2.50 1.50 2.50 1.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2	16	Pl	O, F	ir.	4	Lever Pendant  " " Pendant " " " " " " " " " " Lever Pendant	4th

No. 66.	No. 134.	No. 153.
No. 185.	No. 1,484.	No. 1,485.

# WASHERS, RATCHET WHEEL.

No. of	Old No.	Class.	Pri	ce.			Description	of Movem	ent.			
tion.	010 140.	Ciass,	Piece.	Per Doz.		Size.	Style.	Winding	2	Sett	ing.	Series.
1,486 1,486 1,486 1,486 1,486 1,486 1,486		33 34 36 39 41	.20 .10 .20 .20 .10 .20	1,75 1,00 1,75 1,75 1,00 1,75	16	24 Pl.	 Htg. Br	44		Pene		6th & 10th 7th & 11th 8th & 12th 9th & 13th

No. 1.486.

## WHEELS, CENTRE.

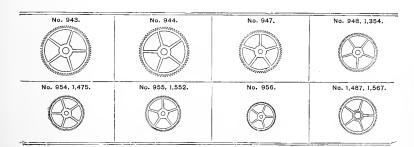
No. of	Old No.	Çlass.	P	rice.		De	scription o	f Movement			Finish.	Teei
tion.	O10 140.	Çidəs.	Piece.	Per Doz.	Size.	Style.	Winding	Setting,	Series.	Train.	Pinish.	1661
943 943	943 943	1 to 2 3 " 4 5 " 6	.20 .15	1.75 1.50	18 .F.Pl	Htg	.K. & S.	. K, & L,	.2d to 4th .			. 80 . 80
943	943	5 " 6	.15	1.25	" . "	"	" -	- 4	"	"	"	. 80
944	941		.15	1.50		"	" -	"	"	. Slow .	"	. 64
944	944	5	.15	1.25	" "	"	" -	"	",	"		. 64
944	944	6	.10	1.00				-1		1-2 " 7-		- 64
943	945	7	.20	1.75		O. F	Stem .	. Pendant	5th	Quick		- 80
943	945	8 to 9	.15	1.50		"	"	"	"	"		. 80
943	945		.15	1.25	1					"		- 80
.948	946		.15	1.50	" -¾ Pl	Intch.	" -	"	6th	"	i ::	- 80
948	946	14	.15	1.25		"				"	1	- 80
947	947	15	.15	1.25	17 .F. PI	Htg.	-K. & S.		1st	. Slow .		. 64
948	948	16	1.50	18.00	16 -% PL.	Intch	Stem .	. Lever .	"	Quick	Gold	- 80
948	948	17	.40	4.00		"	" -	"	"	"	.Polished.	. 80
948	948	18 to 19	.15	1.50		"	" -	"		"	Gilded	- 80
948	948	20	.15	1.25			" -		"	"		- 80
948	949	21	1.50	18.00		Int. Br		"	2d	"	Gold	- 80
948	949	22	.40	4.00		"	" -		"	"	.Polished.	
948	949	23	.15	1.50			" -		"	"	Gilded	. 80
948	950	24	.40	4.00		Htg	"	"	3d	"	.Polished.	. 80
948	950	25	.15	1.50		"	"		"	"	Gilded	_ 80
948	950	26	.15	1.25		"				"	"	_ 80
948	952	27	.40	4.00	" "	. S. Sec	"		4th	"	.Polished.	. 80
948	952	28	.15	1.50	" " "	"	"			"	Gilded	- 80
948	951	29	.40	4.00		O. F	"	. Pendant	5th		-Polished.	_ 80
948	951	30	.15	1.50		"	"	*	"	- "	Gilded	_ 80
948	951	31	.15	1.25		41	"	"	"	. "	"	_ 80
1,487		32	.50	6.00		Htg	"	"	6th & 10th		Polished.	_ 80
1.487		33	.50	5.50	16 16		"		"	"	"	_ 80
1,487		34 to 35	.40	4.00		4	"	. "	"		"	. 80
1,567		35	.15	1.25	6					"	Gilded	. 80
1.487		36	.50	6.00		Htg. Br.	"	"	7th & 11th	"	.Polished.	. 80
1.487		37	.50	6.00		O. F	. "		8th & 12th	"	41	_ 80
1.487		38	.50	5.50	"   "	"	- "	64	"	. "	**	_ 80
1.487		39 to 40	.40	4.00			"	"			"	_ 80
1,567		40	.15	1.25		"	"	"	"		Gilded	. 80
1,487		41	.50	6.00	44	O. F. Br.	"	- 4	9th & 13th	- "	.Polished_	. 80
1,354		42	.40	4.00	14 "		Key .	Kev		- "	66	_ 80
948	953	42 to 43	.15	1.50	"		"	44		"	Gilded	. 80
1,475		41	.40	4.00	12 "		"	111 " 11		"	.Polished.	. 80
954		44 to 45	.15	1.50	41 41			"		- "	Gilded	. 80
954	954	46	.40	4.00	10 "		46	66		- "	.Polished_	. 80
954	954	17	.15	1.50	" "		**			- 44	Gilded	- 80
954	954	48	.15	1.25			64	"		- (6	"	1. 80
955	955	49 to 50	.40	4.00	6 "	Htg	Stem	Lever .	1st & 2d	"	.Polished.	. 80
955	955	51	.15	1.50	11 11	41	64		"	**	Gilded	. 80
955	955	52	.15	1.25	" "	"	"	"		**	**	. 80
1,552		53	.50	5.00	" "	"	"	Pendant	. 3d & 4th .		.Polished.	. 80
1.552		54	.40	4.00	" "	"	"	"	"	"	"	. 80
955		55	.15	1.50		44	"		"	- "	Gilded	. 80
					tt 44	"			"	"	"	80
	956				0 "		- 44		1st	64	.Polished.	80
						"		- 44	100	**	"	80
056						"			"		Gilded	. 80
				1.00			"	44	"	"	"	. 80
955 *956 *956 956 956	956 956 956 956	56 57 58 59 60	.15 .50 .40 .15 .15	1.25 5.00 4.00 1.50 1.25	0	. "	" -		1st		"	

\*Oval Arm.

Observe that 18 Size Movements are made both Quick and Slow Train.

In the 16 Size, 6th to 13th Series, Illustrations Nos. 1,487 and 1,567, the Staff hole in Centre Wheel is D shaped and fits a corresponding shoulder on Centre Staff. The two pieces are held together by screwing on the Centre Pinion, between which, and the Wheel a thin steel Washer is placed. This style will be used in our entire present line of Movements. No change has been made in the Centre Pinion,

#### WHEELS, CENTRE.



# WHEELS, CENTRE AND STAFF-FITTED.

1 to 2 1 " 2 3 " 4 5 " 6 3 " 4		Per Doz	5ıze.	1						
1 " 2 3 " 4 5 " 6 3 " 4		1	3120.	5tyle	Winding.	Setting	5eries.	Train.	5 taff.	Teet
1 " 2 3 " 4 5 " 6 3 " 4	.50	5.25	18 .F. Pl.		Key	Key		Quick	Old Style	80
5 " 6 3 " 4 5	.50	5.25			"			**	New Style	80
3 " 4	.45	4.50			"	"				80
5	.40	3.75 4.50			"	41		Slow	Old Style	64
	.45	3.75				**		**	Old Style	64
5 to 6	.45	4.25			и			"	Solid	64
1 " 2	.50	5,25		Htg	Stem	. Lever .	2d	Quick	Old Style	80
1 " 2	.50	5.25	4 11		"	"	. 2d to 4th .	- "	New Style	80
3 " 4	.45	4.50			"	"	"	"	" "	80
5 " 6	.40	3.75					2d & 3d	Slow	Old Style	64
54	.45 .40	4.50 3.75		" "				- "	Old Style	61
5 to 6	.45	4.25	44 44	u		. "	. 3d & 4th .	64	Solid	64-
7	.50	5.25	"	O. F	- "	Pendant	5th	Quick		80
8 to 9	.45	4.50		"	"	"	"	" "		80
10 " 11	.40	3.75				"		"		80
12 " 13	.50	5.00 4.50	" -34 Pl.	Intch.	"	"	6th			80
14	.45	4.25	17 F. Pl.	-1	Key	Key		Slow	Hollow	64
15	.45	4.25	44 (6	1	15. 45.25			44	Solid	
15	.45	4.25	44	Htg	Stem	Lever .	1st	44		64-
16	2.00	24.00	16 .% Pl.	Inteh.	"	44	"	Quick		80
17	.70	8.25	44 44	"	"		"			80
18 to 19	.50	5.00			"			44		80
20	.45	4.50		·	"	"	"	16	Solid	80-
20	2.00	4.25 24.00		Int. Br.	u	44	2d	4.6	S011d	80
99	.70	8.25	" "	- 44	ш	44	ш	44		80
23	.50	5.00	44 44		"			44		80
24	.65	7.50		Htg	"		3d	40		80
25	.45	4.50	" " -	"	"	:	"	44		80
26	.40	3.75	44 45	"	"		"		Solid	80-
26	.45	4.25 9.00		S. Sec.	"	"	4th	- 44	sonu	80
28	.50	6.00	" "		"	"	"			80
29	.65	7.50	" "	O. F	4	Pendant	5th	"		80
30	.45	4.50	" " -	"	"	"	"	4		80
31	.40	3.75		- "		"	"	- 44		80
42	.70	8.25	14 " -		Key	Key			Old Style	80
42 to 43	.50	5.00 8.25	12 11 "		41	"		"	** **	80
44 to 45	.50	5.25	14 14			"		ш	u u	80
46	.70	8,25	10 "		"	44				80
47	.50	5.25	41		"	"		"	44 44	80
48	50	4.75	" - "		"	"		44		80
47	.50	5.25			"	"		46	New Style	80
48 49 to 50	.50	4.75 8.00	6 "	Htg.	Stem	Lever	1st & 2d	41		80
51	.50	4.75	44 44	44	44			41		180
52	.45	4.25		100 " 00	"	"	"	41		80
53	.75	9.00		44	"	Pendant	. 3d & 4th .	14		80
54		8.00				"	"			80
55		4.75		,		"	"	16		80
			0	- ,		i				80
	70		4 4 -		l			46		80
				44	- 44	66	**	64		80
59	.45	4.25				44	"	1 42		80
55555	4 5 6 7	4	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	5	5	4		4. 70 8.00 " " " " " " " " " " " " " " " " " "		

# WHEELS, CENTRE AND STAFF-FITTED.

No. 957, 959.	No. 958.	No. 960.	No. 961, 963.	No. 962.
No. 964.	No. 967.	No. 968.	No. 969.	No. 970.
No. 971.	No. 972.	No. 973.	No. 975.	No. 976, 1,488.
No. 977, 1,545.	No. 978.	No. 979, 1,489.	No. 980.	

#### WHEELS, ESCAPE.

No. of			F	rice.		Descriptio	n of Moven	nent.			No.
Illustra- tion.	Old No	Class.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series	Finish.	Teeth.
981 983 983 983 983 985 985 985 985 985 985 985 985 985 985	991 991 992 992 992	1 to 4 5 6 6 7 4 9 10 11 15 1 15 1 15 1 15 1 15 1 15 1 1	.15 .10 .15 .10 .15 .10 .10 .10 .10 .10 .10 .25 .15 .10 .10 .25 .15 .10 .10 .25 .15 .10 .10 .25 .15 .10 .10 .25 .15 .10 .10 .25 .15 .10 .10 .10 .10 .10 .10 .10 .10 .10 .10	1.50 1.00 1.00 1.00 1.00 1.00 1.00 1.00	18 .F.Pl.  a	Hity. O. F. Intch. Hig. Htg. Htg. Htg. Htg. Htg. S. Sec. O. F. Htg. Hig. G. F.	K. & S.  Stem  K. & S.  K. & S.  Stem	K. & L. Pendant  K. & L. Lever  Pendant  G.	2d to 4th 5th 1st 2d 3d 4th 1st & 2th & 1st & 2th & 1st & 2th & 1st & 2th & 1st & 2d 3d & 4th 1st 2d 3d & 4th 1st 3d & 4th 1st 3d & 4th 3d & 3d	Gold. Polished Gilded. Gold. Polished Gilded Gilded  Folished Gilded  Polished Gilded  Polished Gilded  Polished Gilded  Polished Folished	15 15 15 15 15 15 15 15 15 15 15 15 15 1

≑Oval Arm

Two sizes of Escape Wheels have been made in the 18, 16 and 6 Sizes; the larger size being known as New Style, and all orders will be filled with such, unless Old Style is mentioned.

No. 981, 985. No. 991, 1,557, 1,558. No. 998. No. 1,490, 1,559.

Orders for less than one-fourth dozen will be charged at single piece price.

To ascertain Grade of Movement, consult Index. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

	CLASS OF MATERIAL AND MOV	/EMENTS USED IN	
1 Raymond, 27, 69, 70, 149, 164. Culver, 61, 62. 3 Taylor, 20, 33, 38, 58, 79, 80, 163. Wheeler, Laffin, Ryerson, Ferry, 16, 17, 56, 57, 63, 81, 82, 103, 125, 126, 143, 144.	116, 150, 166, 78, 167, 78, 165, 19   Wheeler (O. F.), 44, 75, 123, 123, 124, 147, 148, 10   No. 43, 74, 115, 116, 170, 11   No. 73, 172, 173, 174, 175, 175, 175, 175, 175, 175, 175, 175	41 No. 162.	48 Gail Borden, Dexter St., 21, 29, 28, 53, 54. Very No. 71. 50 No. 66, 67. 51 No. 45, 64, 65. 52 No. 94, 95, 101. 53 No. 122, 176. 54 No. 121, 134, 168. 55 No. 120.
5 Ogden, Farwell, Far-	14 No. 98. 15 Avery, Leader, 11, 14, 28 No. 89. 15, 51, 52, 59. 28 No. 107, 108. 29 No. 107, 108. 30 No. 166, 140.	8, 138, 42 No. 37, 41, 42, 46, 43 No. 34, 35, 36, 39, 40, 44 No. 26, 32, 45 No. 24, 25, 30, 31, 46 Frances Rubie, 47 Lady Elzin, 23, 29,	56 No. 117, 118, 119, 132, 133, 175. 57 No. 112, 174. 58 No. 111, 131, 167. 59 No. 115. 60 No. 109, 110, 113, 129,

# WHEELS, ESCAPE AND PINION.

\*Oval Arm.

Observe that 18 Size Movements are made both Quick and Slow Train.

Two sizes of Escape Wheels have been made in the 18, 16 and 6 Sizes: the larger size being known as New Style, and all orders will be filled with such, unless Old Style is mentioned,

ĺ	No. 994, 995, 1,491.	No. 998.	No. 999, 1,492.	No. 1,005, 1,560, 1,561.
	<del>_</del> \$_	<u></u>	4	A.
	No. 1,006,	1,562, 1,495. No.	1,007. No. 1,49	93, 1,494.

# WHEELS, FOURTH.

No. of	Old No.	Class.	P	rice.		Desc	ription of	Movement.	746			No.
tion.	Old Hol	01033.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting,	Series.	Train.	Finish.	Teeth.
1.008 1.008 1.008 1.009 1.009 1.009 1.009 1.008 1.008 1.008 1.008 1.008 1.019	1.008 1.008 1.008 1.009 1.009 1.009 1.000	1 to 2 3 " 4 4 5 6 6 7 8 to 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.5 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1.50 1.25 1.00 1.00 1.25 1.00 1.25 1.00 1.25 1.00 1.25 1.00 1.25 1.00 1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25	18 .F. Pl.	Iltg.  "" O.F. Intch. Htg. Intch. Htg. Int. Br. O.F. Htg. G.F. G.F. G.F. G.F. G.F. G.F. G.F. G.	K. & S. Stem K. & S. Stem K. & S. Stem K. & S. Stem	Pendant  K. X. L.  Fendant  K. A. L.  Lever  Fendant  Key  Lever  Lever	. 2d to 4th	Quick slow quick q	Gold Gilded Folished Gilded Folished Gilded Folished Gilded Folished Gilded Folished Gilded	80 80 80 80 80 80 80 80 80 80 80 80 80 8
1,021	1.031	60	.10	1.00			"	"	"	"	Gilded	70

Observe that 18 Size Movements are made both Quick and Slow Train











CLASS OF MATERIAL AND MOVEMENTS USED IN

1	Paymond 97 69 70	7 Raymond (O. F.), 77, 19 No. 47. 33 No. 154.	Hardan II Barran Barra
1 1	1 Lay mond, 21, 05, 10,		48 Gail Borden, Dexter
	149, 164.	116, 150, 166. 20 No. 93. 34 No. 153.	St., 21, 22, 28, 53, 54.
1 5	Culver, 61, 62,	8 Taylor (O. F.), 76, 165,   21   No. 91,   35   No. 151, 152,	49 No. 71.
5	Taylor, 20, 33, 38, 58, 79,	9 Wheeler (O. F.), 44, 75, 22 No. 85, 86. 36 No. 156.	50 No. 66, 67,
	80, 163.	123, 124, 147, 148.   23   No. 90.   37   No. 161.	51 No. 45, 64, 65.
4	Wheeler, Laflin, Ryer-	10 No. 43, 74, 145, 146, 170, 24 No. 3, 4. 38 No. 160,	52 No. 94, 95, 101.
	son, Ferry, 16, 17, 56,		53 No. 122, 176.
	57, 63, 81, 82, 103, 125,	12 No. 100.   26 No. 92, 114, 127, 135, 136.   40 No. 157, 158.	54 No. 121, 134, 168.
1	126, 143, 144.	1 13   No. 99. 11 27   No. 83, 84. 141   No. 162.	55 No. 120.
1 5	Ogden, Farwell, Far-	14 No. 98. 28 No. 89. 42 No. 37, 41, 42, 46,	56 No. 117, 118, 119, 132,
1	go, Advance, Chief,	15 Avery, Leader, 11, 14, 29 No. 107, 108. 43 No. 34, 35, 36, 39, 40.	133, 175.
١.	Age. 5, 8, 9, 10, 12, 13,	15, 51, 52, 59. 30 No. 106, 140. 44 No. 26, 32.	57 No. 112, 174.
1	18, 19, 55, 60, 68, 78, 87,	16 No. 72. 31 No. 104, 105, 128, 138, 45 No. 24, 25, 30, 31.	58 No. 111, 131, 167.
Ι.	88, 102, 141, 142, 169.	17 No. 49, 50. 139. 46 Frances Rubie.	59 No. 115.
6	No. 6, 7, 96, 97, 171.	18 No. 48. 32 No. 155. 47 Lady Elgin, 23, 29.	60 No. 109, 110, 113, 129,
			130, 173.

# WHEELS, FOURTH AND PINION.

No. of	Old No.	Class.	Р	rice.					Des	спр	tion (	of	Move	ment.					Fin	ish.	No
tion.	Old No.	Class.	Piece.	Per Doz.		Size.		Styl	e.	W	indin	g.	Sett	ing.		Seri	es.	Train.		1511.	Tee
tion.  1.032 1.023 1.023 1.023 1.023 1.023 1.024 1.024 1.024 1.025 1.025 1.025 1.027	1.022 1.022 1.022 1.023 1.023 1.023 1.024 1.024 1.025 1.025 1.025 1.027 1.027 1.027 1.027 1.027 1.027 1.027 1.027 1.027 1.027 1.027 1.028 1.028 1.028 1.028 1.028 1.028 1.028 1.028 1.028 1.028 1.028 1.029 1.029 1.029 1.029 1.029 1.021 1.021 1.021 1.025 1.027 1.027 1.027 1.027 1.028 1.028 1.028 1.028 1.028 1.028 1.029 1.029 1.029 1.029 1.029 1.029 1.029 1.027 1.027 1.027 1.027 1.028 1.028 1.028 1.028 1.028 1.028 1.028 1.028 1.029	1 to 2 3 " 4 5 " 6 3 " 4 5 7 7 8 to 9 112 113 115 115 117 119 20 21 223 24 to 25 27 to 28 28 21 to 28 21 to 28 22 to 28 23 to 28 24 to 25 26 27 to 28 28 29 to 28 31 31 32	.50 .40 .35 .40 .35 .40 .35 .45 .40 .35 .45 .45 .45 .45 .45 .45 .45 .45 .45 .4	5.50 4.00 3.25 4.00 5.50 5.50 4.02 5.50 5.50 5.50 5.50 5.50 5.50 5.50 5	18 a a a a a a a a a a a a a a a a a a a	F. F. F. F.	1.1.	Styl	F	.K	& S		Pend K. & Lev	k L	_2d	to : " " " 6th " 1st " " 2d " " 3d 4th	eeth .	Train.  Quick  Slow  Quick  "  Slow  "  "  "  "  "  "  "  "  "  "  "  "  "	Gil	ded	80-80-80-80-80-80-80-80-80-80-80-80-80-8
657 657 4657 1.030 1.030 1.033 1.033 1.033 1.033 1.033 1.033 1.033 1.033 1.033 1.033 1.034 1.034 1.034 1.034 1.034 1.034 1.034 1.034 1.034 1.034 1.034 1.034 1.035 1.035 1.035	1.032 1.032 1.033 1.033 1.034 1.034 1.034 1.034 1.035 1.035	33 to 34 35 36 37 38 38 to 39 40 41 42 43 44 45 45 50 51 52 54 55 55 55 56 60	45 355 356 453 356 450 450 450 450 450 450 450 450 450 450	4.25 3.26 9.00 4.25 3.25 11.00 5.50 4.00 5.50 4.00 6.50 4.25 5.50 6.50 6.50 6.50 6.50 6.50 6.50 6.5	14 « 10 « 10 « 10 « 10 « 10 « 10 « 10 « 10			Htg	Br.	s	Key  Key  tem			ver	7th 8th 9th	& 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1	2th 3th 2d		Poli Gil Poli Gil Poli	shed ded shed ded shed ded shed ded	80-80-80-80-80-80-80-80-80-80-80-80-80-8

\*Oval Arm.

Observe that 18 Size Movements are made both Quick and Slow Train.

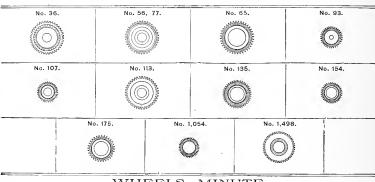
No. 657.	No. 1,022, 1,02	3. No. 1,0	24.	No. 1,025.
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No. 1,026.	No. 1,027.	No. 1,0	30.	No. 1,031.
			<b>=</b>	
	lo. 1.033.	No. 1,034.	No. 1,035.	
c	<del>_</del>	-	-	

No. of	}	<u> </u>	Pri	ce.		Descr	iption of I	Movemen	t.		No.
lilustra- tion.	Old No.	Class.	Piece.	Per Doz.	Size.	Style	w	inding.	Setting.	Series.	Teeth.
1,036 40 59 188 1,037 1,038 1,043 1,043 1,043 1,043 1,446 1,496 1,496 1,043 1,043 1,043 1,043 1,043 1,043 1,044 1,044 1,044 1,044 1,045	1,036 40 59 186 1,037 1,038 129 1,039 1,041 1,041 1,042 1,043 1,044 1,044 1,044 1,044	1 to 6 1 " 5 4 " 6 6 7 " 11 12 " 14 15	.10 .10 .10 .10 .10 .10 .10 .50 .50 .50 .10 .10 .10 .10 .10 .10 .10 .10 .10 .1	75 75 75 75 75 75 75 6.06 75 75 75 75 75 75 75 75 75 75 75 75 75	16 - 2 Pi	O. F. Intel Hig Intel Int. Int. I Hig S. See O. F. Hig Ing. I O. F.		Key	Key Lever Pendant Key Lever  "" " " " " " " " " " " " " " " " " "	2d & 3d & 4th 5th 5th 6th 1st 2d 3d 4th 5th 6th & 10th 1st 2d 3th 6th & 10th 8th 1st 1st & 2d 1st & 2d 3d & 4th 1st 2d 3d & 4th 1st 2d	
	No. 40,	186. 1,036			No. 59	, 1,037.			No. 140,	1,041, 1,496. ~~.	
	Paramagasis.	0)							or o		
	No	. 1,043.			No. 1	,044,			No.	1,045.	
	*deaptor	(0)							(	<u> </u>	
		V	HE	EL	S, INT	ER-S	ET.	ΓIN	G.		
No. of Illustra-	Old No.	Class.	Price.				iption of				No. Teeth.
tion.	58	4 to 5	Piece. Pe	.75	Size.	Style, Htg	Windi Ster		Setting.	Series.	13
58 79 137 137 137 110 156 1,497 1,497	118 79 137 137 1,046 110 156	6	.10 .15 .10 .15 .10 .15 .10	.75 1.50 1.00	17 " " " " " " " " " " " " " " " " " " "	S. Sec.	"		"	1st	212020202018
Ņc	58.	N	o. 79.		No. 110.	No. 1	37.	N	o. 156.	No. 1.4	97.
		W	Source O &		() 		· · · · · · · · · · · · · · · · · · ·		<b>(</b> )		
		V	/HE	EL	S, INT	ER-V	VIN	DIN	VG.		
No. of Illustra-	Old No.	Class	Price	-			ription of	- 1			No. Teeth.
38 38 38 38 38 177 177 78 136 136 136 1,047 1,047 1,049 1,049	38 38 38 38 38 177 177 177 78 136 1,048 1,048 1,047 1,047 1,049 1,049	1 5 6 7 8 to 9 10 " 11 15 24 to 25 26 27 to 28 29 " 30 31 49 to 51 52 53 to 55 56 55 60 59	Piece. P. 10 10 10 10 10 10 10 10 10 10 10 10 10	50 1,00 .75 .50 1,00 .75 .50 1,00 .75 1,00 .75 1,00 .75 1,00 .75 1,00 .75	6 - 4 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 -	Style.  Htg.  """  O. F.  """  Htg.  """  S. Sec.  O. F.  """  Htg.  """  """  """  """  """  """  """		m	Lever	Series.  -2d to 4th	26 17 17 17 18 28 28 28 20 30 30 30 30 30
	No. 3	38. Voj		Spiron	78. ************************************	'	No. 109.			No. 136.	
	Mark C	ro <sup>S</sup>		88 (	www.		To Constant			Stanoon of the stanoo	
			No. 177.		i	1,047.			1,049.		<b>→</b>

#### WHEELS, MAIN.

No. of	Old No.	Class.	P	nce.				Descri	ption	of Movem	nent,				No
tion.	Old No.	Class,	Piece.	Per Doz.	5lze		5t	yle.	Wi	inding.	5etti	ing.	5e	ries.	Tee
*36 *113 56 65 175 93 77 93 93 93 93 135 135 1,498 1,498 1,498 1,498 1,498 1,498 1,498 1,498 1,498	36 113 56 65 175 1,050 1,051 1,051 1,051 1,053 1,052	1 to 5 1 " 5 5 4 " 5 6 6 7 to 11 12 " 14 15 16 17 to 20 21 22 to 23 24 " 26 27 " 28 29 " 31 32 33 33 33 33 34 44 49 to 51	.50 .35 .30 .15 .30 .30 .35 .30 .35 .30 .35 .30 .15 .15 .10 .00 .40 .125 .60 .40 .40 .15 .60	5.00 3.50 3.50 3.00 1.25 1.50 3.00 3.50 3.50 1.25 1.25 1.25 1.25 1.20 7.00 15.00 12.00 9.00 7.00 15.00	17 F 16 4 1	. Pl	O. Hts	tg.  F.  F.  tg.  Br.  tg.  sec.  F.  tg.  ""  ""  ""  ""  ""  ""  ""  ""  ""	s	tem	Pend	dant	55 6th 8	st	- 4 - 4 - 3 - 3 - 3 - 3 - 3 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4
154 154 1,054	1 054	52 53 to 56 57 " 60	.15 .15	1.25 1.50 1.50	0			"		"			3d	ea & 4th  st	- 3

\*Among the 18 Size Movements described as Second Series, several had a Main Wheel like Illustration No. 36 instead of No. 113; therefore pains should be taken to compare part wanted with Illustration before ordering.



#### WHEELS, MINUTE.

Hilbstra   Old No.   Class.   Pieco   Per Oor.   Size.   Style.   Winding.   Setting.   Series.     1,055   1,055   11 to 6   10   75   18   F. Pl.   Key   Key   Series.     1,065   41   1   5   10   75   18   F. Pl.   Key   Key   Series.     1,062   60   4   6   10   75   8   8   F. Pl.   Key   Key   Series.     1,062   10   11   10   175   8   8   187   7   11   10   75   8   8   187   187   7   11   10   75   8   8   10   10   10   10   10   10
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
1,061   1,057   22 to 23   10   75   "

No. 187. No. 1,055. No. 1,061, 1,500. No. 1,062, 1,499. No. 1,063.	32 1,062 49 " 5 00 53 " 5	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	" Htg. "	Stem Lever Pendan	36—10 36—10 36—10 36—10 36—10 36—10
	seconnocon.	of the state of th	garanna <sub>n.</sub>	Server Server	, may

ELGIN NATIONAL WATCH	ELGIN	NATIONAL.	WATCH	Co.
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# WHEELS, RATCHET.

No. of	Old No.	Class.	Pri	ce.		Description	of Movem	ent.	
tion.	Old No.	Class.	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series,
39 39 39 1,064 1,0	39 39 39 1,064 1,065 1,065 1,065 1,066 1,066 1,066 1,066 1,067 1,067 1,067 1,067 1,067 1,067	2 to 5 6	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	1.00 .75 .50 1.00 .75 .50 12.00 14.00 12.00 16.00 14.00 15.00 16.00 16.00 17.00 18.00	18 F. Pl.  18 J. Pl.  19 J. Pl.  10 J. Pl.  11 F. Pl.  10 J. Pl.  11 G. M. Pl.  12 J. Pl.  13 J. Pl.  14 J. Pl.  15 J. Pl.  16 J. Pl.  16 J. Pl.  17 J. Pl.  18 J. Pl.  18 J. Pl.  18 J. Pl.  19 J. Pl.  10 J. Pl.  10 J. Pl.  11 J. Pl.  12 J. Pl.  13 J. Pl.  14 J. Pl.  15 J. Pl.  16 J. Pl.  17 J. Pl.  18 J. Pl	"O.F" "Intch		Lever  Pendant  Lever  Pendant  Pendant  Pendant  Lever  Lever  Pendant  Lever  Pendant  """  Lever  Pendant	

No. 39, 1,064.	No. 94.	No. 108.
GIGT SALVANIAN S		0
No. 139.	No. 1501.	No. 1,069.
THE STANDARD OF THE STANDARD O	0	(0)

# WHEELS, RING.

No. of			Pr	ice.		Description of Movement.						
tion.	Ola No.	Class.	Piece.	Per Doz.		Size.	Style.	Winding.	Setting.	Series.	Teeth	
37 37	37 37	1 2 to 5	.20 .15	2.00 1.50	18	F. Pl	Htg		. Lever	2d	32.	
				T		No. 37.						
				ĺ		Samon						

#### WHEELS, SETTING.

No. of Ilustra-	Old No.	Class.	Pri	ce.	Description of Movement.							No
tion.		Oluss.	Piece.	Per Doz.		Size.	Style		Winding.	Setting,	Series.	T
57	57	4 to 5	.10	.75	18	F. Pl	Htg.		Stem	Lever	. 3d & 4th .	
57	117	6	.10	.50		"	"n			Pendant	5th	
176 176	176	7 8 to 9	.15	1.25	66	"	O. F.		"	Pengant	otu	1::
176	176 176	8 to 9	.10	1.00	"	"	"					
*169	169	12	.10	.75 3.50	**	3 · D1	Intch			u	6th	1::
*169	169	13 to 14	.30	3.00	16	% Pl	Inter			u	0111	1
79	79	15	.10	.75	17	F. Pl.	Htg.			Lever	1st	1::
*95	95	16	.50	6.00	16	34 Pl	Inteh			20.01	"	
*95	95	17 to 19	.35	3,50	"		"		"	"	4	١
*95	95	20	.30	3.00	66	"			"		44	
*95	229	21	.50	6.00	44	"	Int. B	r	"	"	2d	
*95	229	22	.35	3.50	11	"			"	"	"	
*95	229	23	.30	3.00	**	. "	"		"	"	"	
138	138	24 to 25	.10	.75	"	"	Htg.			"	3d	
138	138	26	.10	.50	41	"			- "	"		
138 1,071	1,072 1,071	27 to 28 29 " 30	.10	.75		"	S. Sec		- "		4th	
1,071	1,071	29 " 30	.10	.75 .50	"	"	O. F.		- "	Pendant	orn	
111	111	49 to 51	.10	.75	6	u	Htg.			Lever	1st	
157	157	52	.15	1.50	4	"	пед.			Devel	2d	1::
1,502		53 to 55	.10	.75	44	"	"			Pendant	. 3d & 4th .	100
1.502		56	.10	.50	**	"				I Chamb		
1,073	1,073	57 to 59	.10	.75	0	"	"		"	"	1st	
.073	1.073	60	.10	,50	u	"	"		"	"	"	

\*Not furnished separate from the Arbors, and prices include both Wheel and Arbor.

No. 57.	No. 79.		'No. 95.	No. 111.
Sanda	on was			₹0;}
No. 138.	No. 157.		No. 169.	No. 176.
₹ <mark>~.</mark> ₹ <u>~</u>	<b>*</b>			<b>₹</b> %. ₹ <u>`</u> `
No.	o. 1,071.	No. 1,073.	No. 1,50	02.
	7. O. S.	(Ö)	**************************************	

## WHEELS, SWEEP SECOND.

	No. of	Old No.	Class.		Price.	Description of Movement.							
	tion.	010110.	0.0331	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.	Teeth.		
ı	1,074	1,074	27 to 28	.40	4,00	1634 Pl	S. Sec	Stem	Lever	4th	90		

No. 1,074.



To ascertain Grade of Movement, consult INDEX. In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

#### WHEELS, THIRD.

Illustra- Old No. Class. Piece. Per Doz. Size: Style.	Winding Setting Series Train.  K. & S K. & L 2d to 4th . Quick Gilded	Teeth.
1 000 1 000 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
1,075	" Gilded Gilded Gold Gold Gilded Gild	75

\*Oval Arm

Observe that 18 Size Movements are made both Quick and Slow Train.

No. 1,075, 1,077.





No. 1,086.

No. 1,088.





To ascertain Grade of Movement, consult Index In ordering Material, give Number of Illustration and Class, or Number of Movement for which same is required.

### WHEELS, THIRD AND PINION.

No. of	Old No	Class	Р	rice.		Des	cription of	Movement.			Finish	No.
tion.	Old No.	Class,	Piece.	Per Doz.	Size.	Style.	Winding.	Setting.	Series.	Train.	1 111311.	Teeth.
Illustra-	Old No. 1.089 1.089 1.089 1.089 1.089 1.089 1.080 1.080 1.080 1.080 1.080 1.080 1.080 1.080 1.091 1.092 1.092 1.092 1.092 1.093 1.093 1.094 1.094 1.094 1.094 1.094 1.094 1.094 1.095 1.09	Class.  1 to 2 3 " 4 5 " 6 5 " 6 7 " 7 8 to 9 10 " 11 12 11 13 11 15 16 17 17 18 to 19 20 22 21 to 25 26 29 " 30 33 10 34 33 10 34 34 35 36 37 38 to 39 41 41 41 45 46 to 47 48 45 46 51	-		18 F. Pl.  18 F. Pl.  18 F. Pl.  19 F. Pl.  10 F. Pl.  17 F. Pl.  18 F. Pl.  18 F. Pl.  19 F. Pl.  10 F. Pl.	Style.  Hits.  O.F.  ""  Hits. Intch.  ""  Hits. S. Sec. O.F.  ""  Hits. S. F.  Hits. Hits	Winding.  K. & S.  """  "Stem ""  K. & S.  """  K. & S.  """  K. & S.  """  """  """  """  """  """  """	Setting.  K. & L.  "Pendant  K. & L.  Lever  "Pendant  ""  ""  ""  ""  ""  ""  ""  ""  ""	2d to 4th	Quick "Slow "Slow Quick "Slow "Slow Quick "Slow "Slow Quick "Slow	Gold Gilded Gilded Gilded Gilded Gilded Gilded Gilded Folished Folished Gilded	Teeth.  75—160—8 600—8 6
1,101 *1,503 1,503 1,503 1,503 *1,102 1,102 1,102 1,102	1,101  1,102 1,102 1,102 1,102	52 53 54 55 56 57 58 59	.30 .75 .50 .45 .30 .75 .50 .45 .30	3.00 9.00 6.00 4.50 3.00 9.00 6.00 4.50 3.00	a - a - a - a - a - a - a - a - a - a -		"	Pendant	. 3d & 4th	44 44 44 44 44 44 44 44 44 44 44 44 44	Polished Polished Gilded Gilded Gilded	75—10 75—10 75—10 75—10 75—10

*Oval Ar	m
----------	---

Observe that 18 Size Movements are made both Quick and Slow Train.

No. 1,089, 1,090,	No. 1,091.	No. 1,093.	No. 1,094.
		<u></u>	-
No. 1,097.	No. 1,098.	No. 1,100.	No. 1,101.
<u></u>			<del>-</del>
	No. 1,102.	No. 1,503.	
	<del>- </del>	<u> </u>	

#### ASSORTED MATERIAL.

In making up the following Assortments of Material we have endeavored to select the kinds most used by the Material Repairer. The material is put up in small brass boxes, labeled so that the piece required may be easily found. The small boxes are placed in a larger one, which is also labeled, showing the kind of material contained therein.

In Assorted Screws, the most prominent ones are finished according to the letter under which the price is quoted; there are, however, several other styles of finish included in assortment. As a rule, nearly all Screws used under the Bilal are Flat Head, Bile.

Assortment Number.	Articles.	Conte	ents.	Price.			
1,704 1,705 1,706 1,706 1,707 1,708 1,709 1,710 1,711	Clicks Hands, Hour and Minute  "Second Jewels, Balance Cap, Balance Springs, Click Staffs, Balance	6 10 7 3½ 2½ 447	Doz	1.50 2.00 4.00 1.00 8.50 3.00 1.75 8.00	Suitable	66	Most Grades Medium and Cheap Grades Most Grades """"""""""""""""""""""""""""""""""""

#### SCREWS.

B—Flat Head, Bright, Edge Stoned. C—Flat Head, Bright, Edge Nor Stoned. D—Flat Head, Blue.

F—Bevel Head, Bright, Edge Stoned. G—Bevel Head, Bright, Edge Nor Stoned. H—Bevel Head, Blue.

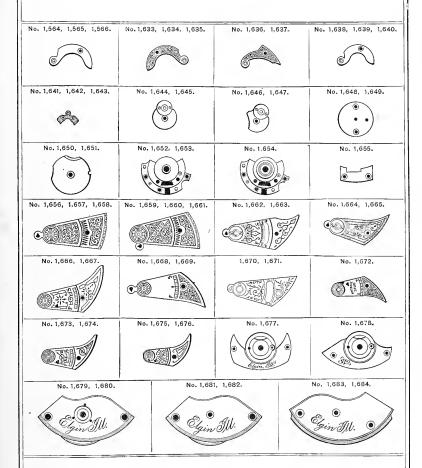
Assortment		Price	Per G	iross.				Desc	ription of Mo	ption of Movement.				
Number.	В.	C.	D.	G.	н.		Size.	Style.	Winding.	Setting.	. Series.			
1,262 1,263 1,264 1,265 1,266 1,267 1,270 1,272 1,272 1,273 1,274 1,274 1,275 1,276 1,276	2.25 2.25	2.00 2.00 2.00 2.25 2.25 2.00 1.75 2.00	1.75 1.75 1.75 2.00 1.75 1.75 1.75 1.75 1.75 2.00 1.75 1.75 2.00	2.25 2.25 2.25 2.25 2.00 2.25	2.25 2.25 2.25 2.25 2.25 2.00 2.00 2.25 2.00 2.00	18 " " 17 " 16 " " 14 10 6 " 0	% Pl F. Pl % Pl % Pl	Htg. O. F. Intch Htg. Intch. & Int. Br Htg. S. Sec. O. F. Htg. & O. F.	Key Stem	Key Lever	2d to 4th 5th 6th 1st & 2d. 3d 4th 5th 6th to 13th			

Assortment Number.	ASSORTED SIZES.	Per Gross.	Assortment Number.	ASSORTED SIZES.	Per Gross.
1,278 1,270 1,280 1,281 1,282 1,283 1,284 1,285 1,286 1,286 1,287	Balance Banking Bridge, Barrel " Pallet " Winding Case. Cock Dial Foot Index Jewel, Balance " Plete.	2.50 1.75 1.50 3.00 2.50 1.75 1.75 1.75	1,289 1,290 1,291 1,292 1,293 1,294 1,295 1,296 1,297 1,298	Lever, Setting Main Pillar Spring. Stud, Hair Spring. Top Plate. Timing, 18 Size 16 " " " " " " " " " " " " " " " " " " "	2.00 5.00 2.50 1.75 2.00 2.25 1.50 1.50 1.50

### PARTS OF PLATES.

No. of						_						
				P	rice.			Des	cription	of Moveme	nt.	
1.670   Bridges, Barrel.   5	Illustra-	Articles.	Class.					I				
1.68	tion.			Piece.	Per Doz.		Size.	Style.	Wind.	Setting.	Series.	
1.68				-		-						
1.68	1,679	Bridges, Barrel.	5	.75		18	F. Pl.		. Key .	Key		Nickel
1.68	1,680	*4 *4	1 to 6	.50								
1.683				.75	9,00			Htg	.Stem .	Lever .	-2d to 4th .	Nickei
1.645	1,682	44 44	7 " 11	,50 55				O.F.		Pondant	5th	Niekel
1,077	1.084	41 11	7 " 11	.50		**			"	" "		Gilded
1,565	1.677		46 " 47	.75	9.00	10	3/ Pl.		. Key .	Key		"
	1,678		48	.75						la "."		
1564	1,565	" Pallet		.50		18		Inteh	.stem .	Pendant	6th	"
150	1,566	" "	16 6 91	1.50				Int & Int Dr			1et & 9d	Niokol
			17 4 99	.75	9.00	64	44	int. te int. bi.	41	44		IVICACI -
1686		44 44	17 to 23	.50				"	"		"	Gilded
1686	1,564	16 16	24 " 27	.75	9.00			.Htg. & S. Sec	"		.3d & 4th	Nickel
1633				.50	6.00			"			"	Gilded .
1635			20 to 21	.30				o 12	44	Pondant	5th	Violed
1635	1 634	" "	29 " 31	.50						1 Cham	" Juli	Gilded
1,564		# "	31	.30					"	"	"	
1,656		" "	32 to 35	.75				Htg	"	"	6th & 10th	Nickel
1.635			35	1.30								Gnaca
1.635	1,504			1.35	10,00	66	"	O. F		"	8th & 19th	Nickei
1.633		u u	40	.30	3,00					"		
1636		u "	41	1.25				O. F. Br			9th & 13th	Nickel
1,638	1,636	" "			6,00	10			. Key .	Key		Gilded
1.640			48	-30			"		"		-1-11-1-11-1	
1.640			49 10 56	50		6		Hig	.stem .		. ist to 4th .	Nickel
1.641			52 & 56	.30		44	16		"			Gilueu
1,642			57 to 60	.75		0		- "	44	Pendant	1st	Nickel
1,455	1.642	" "	58 " 60	.50	6,00	44		**	14	"	"	Gilded
1654			60	.30						"		
1654			1 to 5			18	F. Pl.		"	Lever.	24 % 34	Nickei
1.655	1,055		5 " 6	50	6.00				"			
1.656	1.655	" "	6	.30	3.00	14	"	"		"	401	и
1,661	1,656	Cocks,	1	1.75	21,00			"	"	"	2d	Nickel
1,661		44	1 to 3	1.50				"	K. & S.	.K. & L	. 2d to 4th .	"
1,661			4 " 6	1.25	15.00			"	"	"	"	
1,661		"	1 6	1.00	12.00							Gligea
1,661			7	1.75		44		O. F.	Stem	Pendant	5th	Nickel
1,661		"	7 to 8	1.50		14		**		"	4	46
1.663		"	9 " 11	1.25					"	"	"	***
1,686			7 " 8	1.25	15,00			"			"	Gilded
1.662		"	12 " 11	1.00 i	12.00						6th	
1,662		"	16	2.00	24.00	16		1111011		Lover	1et i	Nickel
1.666	1.662	"	17	1.25	15.00	44		**	"		"	46
1.666		"	17 to 20	1.00					"	"	"	Gilded
1.666			21	2.00				Int. Br		"	2d	Nickel
1.666		"	99 10 99	1.23	12.00				"	"	"	
1.667		"	24 " 28	1.25	15.00	14	14	Htg. & S. Sec.		"	3d & 4th	Nickel
1,070	1,667	"	0.1 # 0.0	1,00						"		
1.670			29 " 31	1,25				O. F	**	Pendant	5th	Nickel
1.670			29 " 31	1.00				"	61	"	C+10 Pr 1042	- Gilded
1.671		"		1.30				Hig		** **	our ce rour	INTURED
1.670		"	35	1,00		1.6			44			Gilded
1.671	1,670	"	36	1,50	18.00	1.6		Htg.Br.		44	7th & 11th	. Nickel
1.671	1,670	"	37	1.50	18.00			O. F	"	44	8th & 12th	"
1.670			38 to 40	1.25	10.00			(	"	**	"	
1.645		"	41	1.50				B 12:	"	"	9th & 13th	Glided
1.645			46 to 48		12.00		41	F. BI	Kev-	·· Kev	our or roth	Gilded
1.645	1.673	"	49 & 53	1.50	18.00			Htg	Stem	.L. & P.	. Ist to 4th.	Nickel
1.645	1,673	"	50 to 56	1.25	15.00				"			
1.645			50 " 56	1.00				"	"			Gilded
1.645			58 to 60	1.00	15.00	0		"	"	Pendant	1st	Nickel
1.645		"	58 " 60	1.00						"		Gilded
1	1,648	Caps, Ratchet	1 to 6	.30	3.00	18	F. Pl.		Kev	Kev		Nietrel
1,645	1,649		1 0	.20	2.00	44	61			-7.79		Gilded
1,645				.30	3.00		**	Htg	.Stem .	. Lever .	2d	Nickel
1.646	163.1		1 " 5	1.00	2.00			"	F 6 6	"		Gilucui
L645		" R.A	3 " 6		12.00	66			IX. X S.	. N. V. L	. za to 4th .	Niekei
		" S. L	i " 5				66					Gilded
	1,647	" R. A	3 " 6	.75	9.00		**	"		. "	"	- Grace
	1,014	" S. L	7 " 11	1.00	12.00	"	**	O. F	Stem .	Pendant	5th	Nickel
	61,040		/ " 11	61.	9.00		**	"	"	"	"	Gilded
Prices include Hole and Cap Jewels where used.												
	Pri	ices include Hole	and Cap 3	Jewels	where t	ised						

#### PARTS OF PLATES.



The most satisfactory way, when ordering Parts of Plates, is to send the piece to which the part is to be attached; by so doing we are able to fit and upright same.

### NEW MATERIAL FOR ELGIN 18, 12 AND 0 SIZE.













7A

18 SIZE.

			PRI	CE.
No.	Class		Piece.	Dozen.
1	A	Setting Lever	\$0.40	\$4.00
2	A	Yoke Vibrating Arm,	.10	1.00
3	A	Winding Pinion	. 20	2.00
4	A	Winding Pinion Bearing	.20	2.00
5	A	Setting Shipper Cam	.20	2 00
6	A	Bevel Pinion Pin	.10	1.00
7	A	Setting Wheel Spring	.10	.25















12 SIZE.













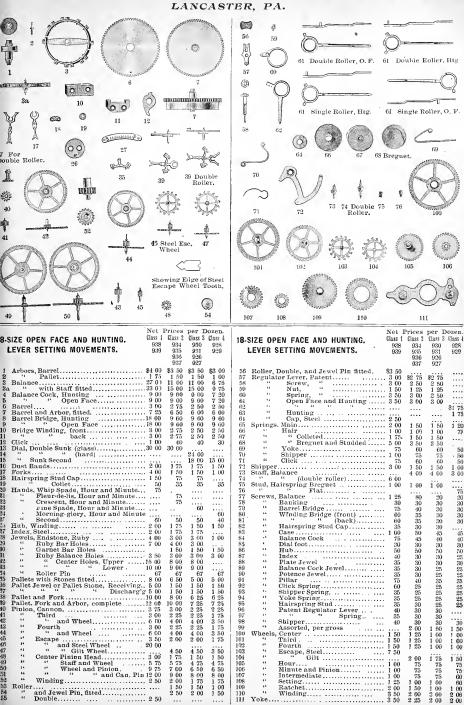




O SIZE.

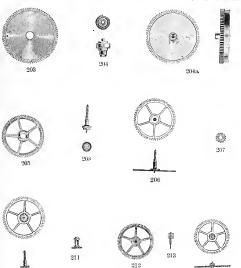
No.	Class		PR	ICE.
	_		Piece,	Dozen.
1	В	Main Wheel and Arbor	\$0.50	\$6.00
2	В	Barrel	.30	3.00
3	В	Winding Wheel	.30	3.00
4	В	Contrate Main Winding Wheel	.40	4.00
5	В	Setting Spring	.10	1.00
6	В	Setting Spring Cam	.10	1.00
7	В	Winding Arbor Square	. 30	3.60
8	В	Winding Wheel, Boss	.10	.50
9	В	Change Wheel Bridge	.10	1.00
10	В	Spring Shipper Clutch	.10	.75
11	В	Clutch Shipper	. 10	1.00
12	В	Detent (click)	.10	1.00
13	В	Detent Spring	.10	. 50
14	В	Winding Arbor Bearing	.40	4.00
15	В	Setting Clutch	.30	3.00
16	В	Hour Wheel	.10	.75
17	В	Change Wheel	.10	.75

0 Size Material same prices as 12 Size.



## HAMILTON WATCH COMPANY'S MATERIAL.

LANCASTER, PA.



6	•		218	219
215	216	217	Steel	
220 221 Sto	bel. Showing Edg Escape Whee		222	* 223
224 Double Roller.	295 Single Roller		226 Do	226 uble Rolle
Side view.  Side view.  228 Donble Roller.	Side view.  228 Single Roller.	229	230 Large Double Roller.	© 232 Smal Double Roller
	GE AND 3-4 PLA		Net Prices 1 Class 2 Class 3	Class 4 Class

16-SIZE BRIDGE AND 3-4 PLAIE
HUNTING AND OPEN FACE STEM
WINDING AND PENDANT SETTING
MOVEMENTS.

	Net P	rices	per 1	юzen.
Class 1	Class 2	Class 3	Class 4	Class 5
960	966	968	972	974
961 962	967	969	973	975 976
963				977
964 965				
000				

201	Balance Cock, Complete, Nickel\$18 00	\$1800	\$18 00	\$15 00	\$15 00	
202	Pallet Bridge 15 00	15 00	9 00	9 00	9 00	
203	Barrel 7 00	7 00	5 25	5 25	5 25	
	" Arbor 450	4 50	3 75	3 75	3 75	
204		11 50	9.00	9 00	9.00	
204a	" and Arbor, fitted 11 50	6.00	6 00		5 00	
205	Centre Wheel 6 00					
206	<ul> <li>Wheel and Staff, fitted 9 00</li> </ul>	9 00	9 00		7.50	
207	." Pinion Head, 150	150	1 50		1 50	
208	" Pinion Staff 4 50	4 50	4 50	4 (10)	4 00	
209	" and Pinion, complete 10 50	10 50	10 50	9 50	9 50	
210	" Center and Can. Pin. Com 12 50	1250	12.25		11 25	
211	Cannon Pinion 2 00	2 00	1 75	1 75	1 75	
212	Third Wheel	2 00	1.50	1.50	1 50	
213	" Pinion 450	4.50	3 50	2 50	2 50	
	" Wheel and Pinion, complete 6 50	6.50	5 00	4.00	4 00	
214	" Wheel and Pinion, complete 0 50	0 00	3 00	1 00	. 00	

### JEWELS.

			•	_			_				
264	Centre J	lawa	Ruhy	Unner	Gold	Set8	812 00	\$12.00	\$10.00	\$8 00	\$8 00
265	Centre o	11	11	Lower			9 50	9 50	9 50	9 50	9 50
266	Third	4.5	4.4	Upper	. Gold	Set	7 00	7 00	6 00		
267	11114		4.	C P P	Gilt					200	2 00
268	4.6		4	Lower	. "	**	3 00	3 00	3 00	2 00	2 00
269	Fourth	6.5	4.4	Upper		**	7 00	7 00	6 00		
270			* 6	~ 66	Gilt	**				200	2 00
271	4.6	14		Lower	- 44	4.6	3 00	3 00	3 00	200	200
272	Escape	6.6	4 -	Upper		45	7 00	7 00	6 00		
273	ALL LO DO	4.6	4.6	- 6	Gilt	**				200	200
274	" at	ad Pal	let Je	w. Rub	v Lowe	r Gilt	, 400	4 00	3 00	200	2 00
275	Pallet Je	wel.	Ruby	Upper,	not se	t.,	2 50	2 50	2 50	$^{200}$	2 00
276		11	**	Lower,	** *	4	2 50	2 50	2 50	200	200
277	Balance	Cock	Hole	Jewel			. 300		3 00	3 00	2 50
278	Foot Ho	le Jev	rel				. 300	3 00	3 00	3 00	2.50
279	Balance	Cock	Ends	tones, 6	Fold S	et	. 400	4 00	3 00		
280	11	• •		** (	Gilt '					125	1 25
281	Foot En	dston	es, Go	old Set ,			4 00	4 00			
282	1.6	6.6	G	ilt " .					1 25	1 25	1 25
283	Escape	4.4	G	old "			4 00		****	27.2%	5722
284	Pallet Je	ewel c	r Pal	let Stor	ie Rec	eiving	, 600	6 00		1 50	1 50
285		* *			Disch	arging	g 600	6 00		1 50	1 50
286	Roller Je								70	70	70
287	Pallet E	ndsto	пе				. 400		51.2		1134
288	**	**						1 25	1 25	1 25	1 25

6-SIZE BRIDGE AND 3-4 PLATE Gass 1 HUNTING AND OPEN FACE STEM 960 WINDING AND PENDANT SETTING 962 MOVEMENTS. 964 965	966 967	968 969	Class 4 972 973	Class 91 91 91 91
215   Fourth Wheel   .	4 50 6 50 7 50 4 50 12 00 10 00 12 00 18 00 25 00	\$1 50 3 50 5 00 7 50  3 50 10 00  2 50 8 00 10 50 12 75 5 00	\$1 50 3 00 4 50 2 25 2 25 4 75 1 75 2 00 7 00 9 00 10 50 5 00	\$1 50 4: 2 2 3 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
230 Roller, Large Double	4 50			

All articles of the

# **Truworth Brand**

are made by reliable manufacturers. They are guaranteed and will give entire satisfaction.

### HAMILTON WATCH COMPANY'S MATERIAL.

LANCASTER, PA.







245





















259

Open Face. Lug beveled on Under Side.



259 Hunting, Lug beveled on

Upper Side.















Open Face.

Lever





Net Prices per Dozen.

Class 1 Class 2 Class 3 Class 4 Class 5



311

25 25

30

30 25 25



16-SIZE	BRIDGE	AND 3-4	PLATE
HUNTIN	G AND O	PEN FAC	E STEM
WINDING	AND P	ENDANT S	SETTING
45 OVE 351	ENTO		

	Net	Pri	ces	per	D	ozer	١.
Class 1	Class	2 0	lass 3	Class	4	Class	5
960 961 962 963 964 965		6 7 _	968 969	97 97		97 97 97	5

Roller, Single \$	8	\$1.50	\$1.50	\$1.50
" with Jewel Pin fitted 5 00	5 00	2 50	2 50	2 50
Balance, with Screw,	48 00	27 00	15 00	12 00
" Staff fitted53 00	53 00	32 00	20 00	16 00
Regulator 9 00	9 00	6 00	6 00	6 00
" Spring 350	3 50	2 50	2 00	2 00
Dust Band	1 50	1 50	1 50	1 50
Dials	30 00	18 00	18 00	18 00
Hour and Minute Hands 300	3 00	2 00	55	55
Second Hands 200	2 00	30	20	20
Main Springs 200	2 00	1 50	1 50	1 50
Hairspring, Colleted 600	6 00	3 50	3 50	3 20
Stud 100	1 00	60	60	60
" Collet 75	75	50	50	50
" Stud Cap 2 00	2 00	1 50	1 50	1 50
Hour Wheel 100	1 00	75	75	75
Minute " 150	1 50	1 00	75	75
Winding " 900	9 00	7 00	6 00	6 00
" Pinion 400	4 00	3 00	3 00	3 00
Setting Wheel 200	2 00	2 00	2 00	2 00
" Bridge 1 00	1 00	1 00	75	75
Winding Hub 1 25	1 25	1.00	1 00	1 00
Ratchet Wheel 7 50	7 50	6 00	6 00	6 00

#### 16-SIZE BRIDGE AND 3-4 PLATE HUNTING AND OPEN FACE STEM WINDING AND PENDANT SETTING MOVEMENTS.

Ratchet Hub..... 

Lever
Lever Spring, Open Face...
" " Hunting...
Clutch Spring, Open Face ...
" Hunting...

G	962 963 964 965		0.00	0.0	976 977
	\$1 50	\$1.50	\$1.25	\$1 00	81 0
	250	2 50	2 00	2 00	2 00
	1 00	1 00	75	75	73
	9 00	9 00	6 00	6.00	5 00
	4 50	4 50	4 00	3 50	3 50
	200	2 00	1 50	1 50	1.50
	3 00	3 00	2 50	2 00	2.00
	3 00	3 00	2 50	2 00	2.0
	2 50	2.50	2 00	2 00	2.0
	250	2 50	2.00	2 00	2.0

### SGREWS. 36

)	Balance Screws, Gold 150	) 1	50	1 50		
)	". " Composition				20	20
l	Banking Screws 23	5	25	25	25	25
3	Balance Cock Screws, Flat Head 40	)	40	30	25	25
3	Balance Cock Screws, Bevel Head 50	)	50	35	30	30
1	Breguet Cap Screw 30	)	30	25	20	20
5	Bridge Screw, Flat Head	)	40	80	25	25
5	" " Bevel " 50	)	50	35	30	30
7	Click Screw, Flat Head 4	0	40	30	30	30
3	" " Bevel " 5	D	50	35	25	25
9	Click Spring Screw 2	0	20	20	20	20
0	Clutch " " 2	5	25,	20	20	20
1	Case Screws, Flat Head 7	5	75	40	40	40
2	" " Bevel " 10	0 1	00	45	45	45
3	Dial Foot Screws 2	ō	25	25	20	20
4	Pallet Bridge Screws 2	5	25	25	20	20
5	Ratchet Hub Screws, Flat Head 3	0	30	25	25	25
6	" " Bevel " 3	5	35	30	30	30

307	Regulator Serews 1 00	1 00	75	75	75
398	" Spring Screws, Flat Head 25	25	20	20	20
309	" " Bevel " 30	30	25	25	25
310	Release Stud\$2 00	\$2 00	\$1.50	\$1.50	\$1.50
311	" Locking Screw 1 00	1 00	75	60	60
312	" " Screws 100	1 00	75	75	75
313	Stud Cap Screw, Flat Head 25	25	25	20	20
314	" " Bevel " 30	30	25	25	25
315	Setting Wheel Bridge Screws 20	20	20	20	20
316	Winding Arbor Bridge Screws (Htg. only)		20	20	20
317	Winding Hub Screw, Flat Head 30	30	25	25	25
318	" " Bevel Head 35	35	30	30	30
319	Jewel Center Screws, Lower 25	25	25		
320	" " " Upper 40	40	30	20	20
321	Jewel Cock and Foot Screws 30	30	25	20	20

" Plate or Bridge Screws.....

323 Lever Spring Screws......

#### HAMPDEN WATCH CO.'S MATERIAL.-18 Nº L Nº 6. Nº 4 Nº 2 И⊒ 35. Nº 36. Nº3 ND 38 Nº 39. Nº 7. Nº 9. Nº 10. Nº IL NOR Nº 12. 0 Nº 41 Nº 42. N9 44 π Nº 13. Nº 47. Nº 14. Nº 15. ND 53 Nº 51. N952 5-000-1 Nº 16. Ng 22. Nº 19. Nº 21 LOBER Nº IR don Nº 21%. San Marine N9 20. Nº 56. Nº 60. Nº 22% Nº 17 Nº 58 Calabata Labo and the Nº 23. Nº 57 Nº 25 NO 26 Nº 28. Nº 30 Nº 27 -5 NEGL Nº 59. Nº 24. Nº 29 Nº 31. (Hand 18 Size, Full Plate. Price per doz. 18 Size, Full Plate. No. Grade I. 11. 111. Arbor Pallet, O. F. and Htg ..... 1 75 1 50 1 00 No. Grade 1. Arbor Pallet, (Taper)..... 1 00 39 2 75 2 50 5 50 ..... 33 7 50 34 Regulator, O. F..... Barrel, Gilt with Arbor, fitted O. F. and Htg Barrel, Nickel with Arbor, fitted O. F. and Htg 7 25 6 50 35 10 00 ..... 36 Balances, Expansion with Gold Screws..... Balances, Expansion with Comp. Screws.... 27 25 Regulators, Patent...... 11 00 11 00 6 75 37 Ratchet..... Balances, without Screws..... 11 00 6 75 38 8 Cap. Breg. Hair Spring Stud..... 39 Springs, Main.... 1.00 Springs, Hair..... Ω Clicks, Htg..... 50 40 20 40 10 Clicks, O. F..... 50. 40 20 41 Springs, Hair-Colleted.. ..... Springs, Hair Breg., Studded and Colleted. 11 Click Springs..... 1 00 75 50 42 Collets, Hair Spring..... 50 35 43 Stud Winding Stem..... 12 Dust Bands, Nickel and Gilt..... 1.35 Stud, Hair Spring Breg..... 13 44 Forks, Htg. Old Style ..... 2 00 45 Stud, Hair Spring Regular..... 14 1 50 Forks, Htg. New Style..... 14% 2 00 1 50 1 00 46 Stop Works, Male..... Forks, O. F. New Style..... 2 00 1 50 1 00 47 Stop Works, Female..... 15 Forks, O. F. Old Style..... 15 2.00 1.50 1.00 48 Staff, Center, O. F. and Htg., Old Style... 16 Hub, Winding ..... 2 25 2 60 1 75 49 Staff, Center, O. F. and Htg., New Style... Indexes, Gilt and Nickel..... Staff, Center and Wheel..... 17 1 50 1 00 50 18 Pallet and Pallet Stones, O. F. and Htg. Staff, Center, Wheel Pin and Coll ...... 51 (Set) New Style..... 8.00 6 50 5 60 Staff, Center, Wheel Pin, Collar and Can-non Pin. Fitted..... 52 Pallet and Pallet Stones, O. F. and Htg. (Set) Old Style..... 8.00 6.50 5.00 53 Stem, Winding..... Pallet Stones, (Rec. and Disc.) Always state which is wanted..... 20 Staff, Balance..... 54 2 00 1.50 1.50 Shipper..... 55 21 Pallet, Pallet Stones & Fork, O. F. New Style 10 50 8 00 6 25 56 Shipper, Spring..... 211/2 Pallet, Pallet Stones & Fork, O.F. Old Style 10.50 8 00 6 25 Wheel, Center..... 57 8 00 6 25 22 Pallet, Pallet Stones & Fork, Htg. Old Style 10.50 58 Wheel, Hour..... 221/2 Pallet, Pallet Stones & Fork, Htg. New Style 10 50 8 00 6 25 59 Wheel, Minute..... 23 Pallet, Pallet Stones, Fork and Arbor, O. F. Pallet, Pallet Stones, Fork and Arbor, Htg... 12 75 10 00

\*Patent Regulators-1st quality, gold; 2d and 3d quality, steel.

Wheel, Third .....

Wheel and Pin, Third.....

Wheel, Fourth.....

Wheel and Pinion, Fourth.....

Wheel Escape, Hubbed.....

Wheel and Pinion, Escape.....

60

61

62

63

64

65

12 75 10 00

3 75

6 60

6 00

2.00

1 00 75 50 2 00

2 75

3 60 2 25

2 25

3 00 2 25

5 25 4 50

5 25 4 50

1 75 1 50

2 00 1 75

1 75

1 75

24

25

26

27

28

29

30

31

Pinion Cannon.....

Pinion, Center Staff and Collar, New Style..

Pinion, Center Staff and Collar, Old Style...

Pinion Head.....

Pinion Center Collar.....

Pinion Third.....

Pinion Fourth....

Pinion Escape.....

Size.

Nº 37.

Nº 46.

NO AT

Nº 50.

Nº 55

Nº 62

Nº 63.

NP 65

Price per doz.

6 00 6 00

2 00 1 50

2 25 1 75 1 25

1 00 75

1.75 1.50 5 50

60

1 25 1 00 75

1.90

75

1 90

3 00 2 75 2.50 2 75

3 00

5 75 5 25 4 75

8 00

12 00 9 00

2 25 2 00 1 75

7.00

2 00 1 50 1 00

1 25 1.00 50

1.75 1 50 1 00

1.00 75

1 00

1 75 1 50 1 00

5 00

1 75 1 50 1 00

5 00

2 00

5 00 4 25

7 00 6.50

4.00 3.00

75

4 00

4 00

1 75

3 00

3 00

2 00 .....

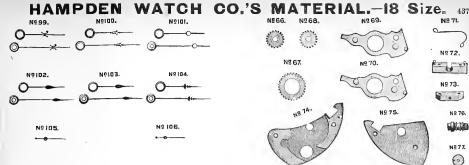
1 75

1 00

2 50

ă

I. First Quality. II. Second Quality. III. Third Quality.



#### 18 Size, Full Plate.

#### HANDS, 18 SIZE.

No.																				F	e,	F	đ	οż,
99	Fleur de Lis, H	&	Μ.												٠.		 					\$	1	50
100	Morning Glory,	4+		٠.																			1	00
	Moon,																							
	Fine Spade,																							
	Spade,																							
104	Crescent,	**															 		٠.		٠.		1	25
105	Seconds, Dart,	lst	gra	ad	e.																٠.			50
105	Seconds, Ball			٠.	٠.						 ٠		٠.	٠	٠.									40
107	Gold Hands, Ho	ur	an	d	M	lit	ıu	ıt	e.			7							٠.				1	50

18 Size, Full Plate. Price per doz.

Grade X. Y. Z.

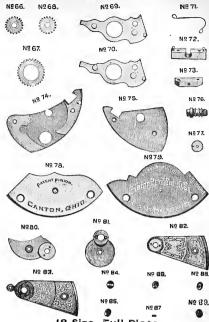
7 00 6 00 4 00 .... 4 00 2 25

No	rade	I.	II.	III.
66 Wheels, Setting, Steel	8 2	00	\$ 1 75	\$ 1 50
67 Wheels, Winding		00		
68 Wheel, Inter. Wind.		00	75	50
69 Yoke, Htg	. 3	50	2 25	1 50
70 Yoke, O. F	. 3	50	2 25	1 50
71 Yoke, Spring	. 1	25	1 00	50
72 Bridges, Winding, Front	. 3	50	3 00	2 75
73 Bridges, Winding, Back	. 3	00	2 75	2 50
74 Ratchet, Bridges, Htg				
75 Ratchet, Bridges, O. F		45		
76 Pillars, Nickel	1			
Rollers.	. 2	00	1 75	1 00
77 { Rollers			2 35	
78 Bridges, Barrel Htg., Nickel. Each	:			
79 Bridges, Barrel O. F. Nickel. " Bridges, Barrel O. F. Brass. "				
80 Potances, Nickel	. 2			
81 Potances, with Jewels, fitted complete				
82 Balance Cocks, Nickel. Each				
83 Balance Cocks, Brass. "				
JEWELS.		Pr	ice per	doz.

84 End Stones.....

85 Ruby Bars.... Garnet Bars.... Roller, Jewel..... 88 Ruby Balance.....

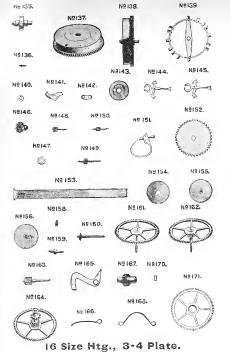
89½ Center, Lower, Ruby or Sapphire, (unset)50 cts. each.  X. Gold Settings. Y. Camposition Settings. Z. Brass Settings.												
DIALS.												
Railway, Special												
Railway, New 2 25												
Anchor 2 25												
J. C. Dueber, Special												
J. C. Dueber												
Dueber												
Dueber Watch Co., Gilt and Nickel												
Gladiator												
7 Jeweled												
18 Size Dial with fort under figure 12 is O. F., otherwise Htg.												



	18 Size, Full		la	t	е				
No.	SCREWS							er doz	
	Patana	A			В.		Ĵ.	D.	E
108	Balance		- 1						8
109	Banking					1			• • •
	*Barrel, Bridge	1						1 1	
111	Dust Bands		- i			1			
112	Ratchet, Bridge, Htg				٠.	ļ			
113	Ratchet, Bridge, O. F				٠				
114	Winding Bridge, Front		-		٠.				
115	Winding Bridge, Back		-		٠.	· · ·			
116	†Hair Spring Stud, Cap				٠.			30	
117	*Case				٠.			50	
118	*Balance Cock				٠.			45	
119	Dial, Foot								
120	Hub								
121	†Index.,,					l		30	
122	†Plate, Jewel							30	
123	†Balance Cock, Jewel							30	
124	Potance, Jewel								
125	Pallet								
126	Pillar							40	
127	Patent Regulator		.1.						
128	Female Stop								
129	Click Spring								
130	Shippers Spring								
131	Shipper Stud		- 1					i i	
	Hair Spring Stud								
133	Hub Stop							l f	
134	Assorted Screws, per gross		- 1						
101	Add 10c. per doz, for † Add 5c. " " Gilt Head, assorted Screws.	Gilt	Н	ea	d-			1 101	•

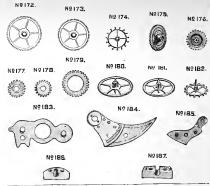
Gilt Head, assorted Screws, per gross, \$2.00

A. Gold. B. Composition. C. Brass. D. Bevel. E. Flat.



	0 ,	Pri	ce per doz.
No.		ade 1.	2 8.
135	Arbor Barrel	\$ 3 75	\$ 3 50 \$ 3 00
136	Arbor Pallet	1.75	1 50 1 00
- (	Barrel Nickel	7 50	5 50
137	Barrel, Gilt		2 75 2 50
138	Barrel with Arbor, fitted, Gilt		7 25 6 50 10 00
139	Balance, Expansion, Gold Screw Comp. Screw	27 25	11 00 6 75
140	Collet Hair Spring	50	
141	Click	50	40 20
142	Cap, Breguet Hair Spring	1 00	
	Dials, Page 15.		
143	Hub, Winding	2 25	2 00 1 75
	Hands, Page 16.		
	Jewels, Page 15.		
144	Pallet, Stones and Fork	10 50	8 001 6 25
145	Pallet, Stones, Fork and Arbor, complete.	12 75	10 00 7 75
146	Pinion, Cannon	3 75	3 00 2 25
147	Pinion, Center Head	2 00	1 75 1 50
148	Pinion, Third	2 75	2 00 1 75
149	Pinion, Fourth	3 00	2 25 1 75
150	Pinion, Escape	2 25	2 00 1 75
151	Regulator, Micrometer	9 00	7 50
152	Ratchet	2 00	1 50 1 00
153	Spring, Main	2 25	1 75 1 25
154	Spring, Hair	1 00	
155	Colleted	1 75	
156	and Staded	6 00	
158	Stud, Hair Spring, Flat	75	
159	Staff, Balance	7 00	2 75 2 50
160	Staff, Patent Center	5 73	5 25 4 75
161	Staff, Patent Center and Wheel	S 00	7 00 6 50
162	Staff, Patent Center Wheel and Pinion	5 00	
163	Staff, Center and Head		4 30 4 00
164	Staff, Center Wheel and Pinion, with Cannon fitted complete	12 00	
165	Shipper	2 00	
166	Spring, Click	1 00	
167	Stem, Winding	2 25	
168	Spring. Yoke	1 25	
170	Stones, Pallet, (Rec. and Dis.)	2 00	
171	Wheel, Center	1 75	2 50 1 00

1. 1st quality. 2. 2nd quality. 3. 3rd quality.



_				
16	Size Htg., 3-4	Plate	e.	
			rice per	
Thool	Third			
neei,	Fourth	1 7	5 1 50	1 00
14	Esc		0 1 75	1 50
	Hour	10	0 75 0 75	50
	Minute	10		
**	Setting	20	0 1 75	1 50

No.

172

173 174 175

176

177

Intermediate..... 178 3 00 2 00 ..... 179 Winding ..... 4 00 Third and Pinion..... 5.00 3 00 180 Fourth " 5 00 4 00 3 00 181 5 00 4 25 Esc. 182 3 50 2 25 1 50 183 Yoke..... 75 66 184 Balance Cocks, Nickel. Each..... 185 Pailet Cock with Jewels. Nickel 6 00 6 00 3 50 2 75 Winding Bridge, Back. Nickel.... 186 Nickel..... Brass.... Winding Bridge, Front. 187

#### 16 Size Htg., 3-4 Plate.

SCREWS. Price per doz.								
		_				_		
No.		Grade A.			D.			
209	Balance	\$1 25	\$1 00	80 20	S	S		
210	Banking			30				
211	Winding Bridge					30		
212	Train Bridge				45	40		
213	Balance Cock				45	40		
214	Pallet Cock				35	30		
215	Case				50	45		
216	†Cap, Breg. Hair Spring Stu	.d			30			
217	Dial, Foot					25		
218	Hub					30		
219	†Plate, Jewel				25	20		
220	†Balance Cock, Jewel				25	20		
221	Micro. Regulator					75		
222	Shipper Spring					25		
223	Shipper Stud					25		
224	†Hair Spring Stud				30	25		
225	Assorted Screws, per gross	s			1 75	1 50		
	* Add 10c. per do	oz, for Gilt h	lead.					

† Add 5c.

Gilt Head, assorted Screws, per gross, \$2.00

A. Gold, B. Comp. C. Brass. D. Bevei. E. Flat.

### HAMPDEN WATCH CO.'S MATERIAL.

16 Size Htg., 3-4 Plate.

JEWELS

16 Size.

	OLWELS.	Price per doz.												
No.		Grade	X.	Y.	Z.									
188	Endstones	\$	1 0018	3 00 \$	1 50									
189	Ruby Bars		7 00	6 00	4 00									
190	Garnet Bars			4 00	2 25									
191	Roller Jewels		60	.										
192	Ruby Balance				3 00									
193	Ruby Center	1	5 00	13 00 .										
1931/2 Center, Lower, Ruby or Sapphire, (unset)50 cts. each														

16 Size Jewels.

FOR ILLUSTRATIONS, SEE 18 SIZE JEWELS, PAGE 8.

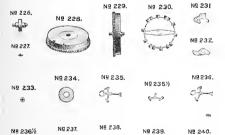
X. Gold Settings. Y. Composition Settings. Z. Brass Settings.

DΙ	Α	LS.
じょ	м	LS.

																				E.a	•
194	No.	103	Movement		 												,		٠	\$3	00
195	**	104	14															 	4	2	25
196	14	105												 				 		2	25
197	14	106	**									,						 		2	25
199	U	197	11	٠.									,			,			4	1	75
199	**	108	64					٠.						 						1	25
200	1.6	109	**											 						1	25
201	14	110	44																	1	00
				_		٠.															

16 Size Dials.

#### 6 Size.



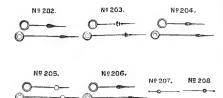
	Nº 242.				
Nº 241.	- Andre	Nº 243.	Nº 244.	Nº245.	Nº 246
-8-	Deprivates	$\odot$	$\odot$	-	-4-

Nº 248.









#### 16 Size Htg., 3-4 Plate.

#### HANDS.

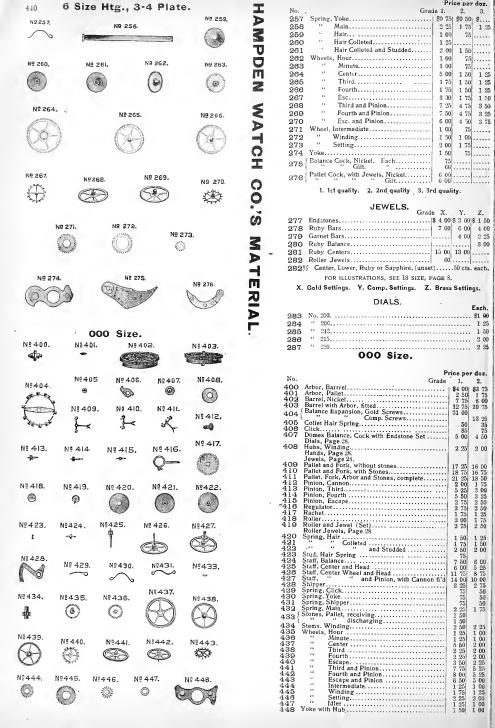
No.					oz.
202	Fine Spade, H. & M	 	 . \$	1	50
203	Crescent, "			1	25
204	Spade, Narrow, "	 			90
205	Moon, "			1	25
206	Spade, Medium, "				65
207	Seconds, Dart				50
208	" Ball		 		40

Gold Hands, H. & M. 16 Size, \$1.50.

### 6 Size Htg., 3-4 Plate

6 Size Htg., 3-4 P	lar	₽.		
		Pri	ice per	doz.
No. Gr	ade 1		2.	3.
226 Arbor, Barrel	. [8 3	75	\$ 3 50	\$ 3 25
227 Arbor, Pallet			1 50	1 00
228 Barrel, Gilt				2 50
( Dallel, McKel		75	6 00	
229 Barrel, Gilt, with Arbor fitted	. 12	- 1	10 50	6 75
230 Balance, Expansion, Gold Screws	. 27		11 25	6 25
231 Cam		25	1 00	75
232 Click		60		
233 Collets, Hair Spring		50	35	
Dials, Page 21.				
234 Hub, Winding	. 2	25	2 00	1 75
Hands, Page 22.				
Jewels, Page 21.				
235 Pailet, Fork and Stones			10.75	
235½ Pallets and Stones		75	9 00	5 25
236 Pallet Fork, Stones and Arbor			12 75	8 25
236½ Fork	. 2	00	1 50	1 00
237 Pinion, Canon			1 75	1 50
238 Pinion, Center Head		50	2 00	1 50
239 Pinion, Third		00	2.75	1 75
240 Pinion, Fourth	. 5	25	2.75	1 50
241 Pinion Esc	. 2	50	2 25	1 75
242 Ratchet	. 1	50	1 00	
243 Roller	. 1	75	1 50	
244 Roller and Jewel (Set)		50	2 25	2 00
245 Stones, Pallet, (Rec. and Disc )	. 1	50		
246 Staff, Balance	. 7	00	5 50	3 50
247 Staff, Center	. 3	25	3 00	2 00
248 Staff, Center and Wheel		25	5 50	4 25
249 Staff, Center Wheel and Pinion	. 11	00	7 00	6 50
250 Staff, Center Wheel and Pinion, wit		00	8 75	8 00
251 Staff, Center and Head	. 5	75	5 00	3 75
252 Shipper		00	2.50	2 00
253 Stem, Winding	. 2	25	2 00	1 75
254 Stud. Hair Spring		75		
255 Spring, Click		75	.50	
256 " Cam		75	50	

1. Ist quality. 2, 2nd quality. 3, 3rd quality.



### HAMPDEN WATCH CO.'S MATERIAL.

Nº 288.	000 Size. № 289.	Nº 290. O	
O	2 291,	NE 292, 	
6 Si	ze Htg., 3-4	Plate,	

No.	HANDS.	F	Pe		loz.
288	Fine Spade Hands, Hour and Minute			.8	1 50
289	Morning Glory			. :	00 1
290	Moon	٠.		. :	1 25
291	Spade	٠.			90
292	Seconds, Dart		٠.		50
293	" Dot			٠,	40
	Gold Hands, H. & M		٠.	. :	1 50

SCREWS.

								Price per doz.								
			G	a	lе	A			В			Ċ.	- 1	D.	E.	
294																
	Banking															
	*Train Bridge													45	40	
	*Balance, Cock															
	*Pallet, Cock													35		
	*Case															
	Dial, Foot															
	Hub															
302	*Balance, Cock and Plate J	ew	el	٠.	١.,		٠.			٠.	١			25	20	
304	Click Spring			٠.	١.,			١.		٠.	١		۱.,		25	
	*Hair Spring Stud															
306	Assorted Screws, per gros	s.	٠.	٠.	١.,	٠.			٠.	٠.	١.,	٠	1	. 75	1 50	

\*Add 5c. per doz. for Gilt Head.

Gilt Head, assorted Screws, per gross, \$2.00

A. Gold. B. Comp. C. Brass. D. Bevel, E. Flat. DO NOT CUT OR DEFACE THIS CATALOGUE. OOO Size.

No.	Eac	
449	No. 400\$2 5	25
450	No. 400 A 2 (	00
	JEWELS.	
	Grade Y. Z.	
451	Endstones \$4 00 \$3 0	
452	Ruby Train 7 00 6 0	)0
453	Ruby Balance 3 00	
454	Ruby Centers (Uppers) 15 00 13 0	)0
455	Roller Jewels 60	
	for illustrations, see page $8$ .	
	Y. Gold Settings. Z. Composition Setting.	
	HANDS. Price per do:	z.
456	Spade\$1 (	00
457	Fine Spade 1 :	
458		50
459	Gold, Hour and Minute	50
400	Gold, Hour and House	

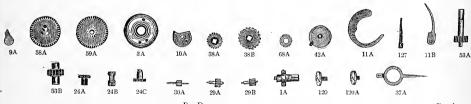
00								
	sc		Pric	e per	doz.			
		Gra	de	A.	B.	C.	Ď.	E.
	Balance							
61	Banking					30		
62	*Train Bridge						45	
	*Balance Cock							
	*Pallet Cock							
	**Case							
	Dial, Foot							
	Hub							
68	*Balance Cock or Train	Jewel					25	·
69	Shipper Stud					'		25
70	Click Spring							25
71	*Hair Spring Stud						30	
72	Assorted Screws, per gr	oss		l	٠	!	1 75	

\*Add 5c. per doz. for Gilt Head.

Gilt Head, assorted Screws, per gross, \$2.00.

A. Gold. B. Comp. C. Brass. D. Bevel. E. Flat.

#### 18 SIZE OLD AND NEW STYLE MATERIAL.



	2.4	-	26				-		3	<b>3</b>		
	53B	24 A	24B	24C	30A	29A	29B	1A	120	120A	37A	
						Dozen						Per dozen
9A.	Click O. S	8. K. W.	1st mod	el		\$0.50	53A	. Pinion	s, Windi	ng, O. S.	K. W	\$1 75
58A.	Wheel, H	our, O.	S. K. W	7		75	53B					
59A.							24A					
3A.	Cup, Arbo	or, K. W	. 2d mo	del		1 50	24B					
	Click, K.						24C					
38A.							30A				S., 8 leaf	
38B.	Ratchet, I						29A				1	
68A.							29B					
42A.							1A					
11A.							120.					
11B.							120A				• • • • • • • • • • • • • • • •	
127.												

### E. HOWARD & CO'S WATCH MATERIAL.

18 AND 16 SIZE.

18 AND 16 SIZE.

19 10 11 12

11 2 3 5 6 7 8 9 10 11 12

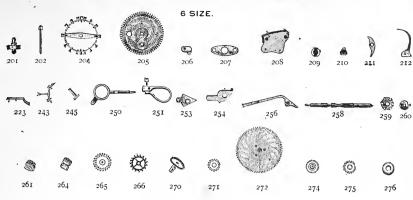
13 14 15 16 17 18 19 20 21 22 23 34

14 77 88 80 89 93 93 94 95 96 97 98

18 AND 16 SIZE.

101	102	·www		-000000	"Milliam"
101	102	103		104	105
		Per Doz.  I	lo I		
Arbors, Berrel, F	Reed's Patent.	\$15 00	54 Jew	els Third set in Go	old
	lunting				
	pen Face				
" Pollot	ped race	8 00	57 Pall	et Fark and Ashan	
" Winding	. Key Wind	6 00			
" Ct	Cey Wind.		59 Fin		
" Cedier, E	key wind	3 00			
John Com S	Stem Wind	3 00	00	Escape	
Arbor Cnps	app	5 00	D1	rourin	
" " Uld	Style	5 00	62	Third	
Vev	Wind	5 00		uletor	<u></u>
Bridges, Stem, F	alse Plate	4 00	64	" Springs, Oper	Face
	olid "	4 00	65	" Hun	ting.,
L	atest, with Pipe		66   Roll	lers, with Jewel Pin	fitted
Stop W	ork	2 00	67 Shir	pers, Open Face	
Windin	g. Open Face	8 00 1	68	" Hunting	
***	Hanting	8.00		Springs, Oper	Face
Clicks		2 00	70	" Hun	ting
Click Springs, O	pen Face	2 50	71		ular
н Н	unting	2 50		Vee	
Clutch					ace
Center Cape, Ke	y Wind	3 00	74	Hanting	
" Steels		2 00		Fe Balance False D	late
" or Fricti	on Springs	1 50	76	is, Dalauce, Palee I	ate
Dials Sppk Seco	ond, Roman,	30 00		ns. Winding	
Differ Salar Sect	Arabic		78	T atact Chart Con	And One II Direct
" Donble "	"		79	Latest Short Squ	are Small Pivot
		04 00	10	EXITA LOUG, TOP ;	and 6 oz. Cases
Dnot Pines Cilk	*******************************	Special	80 Stop	oe, Female, Old Style	2.,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Dust Eings, Gill	tel	2 50	81 "	" New	
Wonds Wass	ter	3 00	06		
Minute		1 25	88	New "	square hole
" Second		1 25	84	" Latest St	vie, oblong hole
To:- Ci	33-5-5-5	1 50	85 Whe	els, Bevel, back of (	Clutch
THIT Springe, co	lleted	9 50	86 "	Center	
oping and	d, Old Style	4 00	8/	and Pinic	n ao
11 11 0.1	Round	4 00	88 "	Double or Main	Winding (see 95)
T 1 D 1 COL	let	2 00	89 "	Escape	
seweis' psieuce'	nnset	5 00	90 "	" and Pini	o <b>u</b>
	set in Brass		91 "	Fourth	
Endstone	a, unset	3 00 []	92	" and Pini	on
	set in Brass	3 50 1	93 "	Honr	
	" Gold	4 50	94 "	Minute, with Pi	nion
Escape, u	18et	3 50	95   "	Main Winding	
86	t in Brass	3 50 1	96 "	Inter-Winding	
,	" Gold	6 00 11	97 '	Setting No. 1	
" Fourth, u	nset		98 "	No.	
** AP	t in Brass	4 00 11	99 "	Third	*******
	" Gold	6.00	100		
" Pallet Ark	or, unset.	3 50	101 "	Windian Kan V	0
	set in Brass	4 00	102 "	Palaung, Key v	Vind
" " Sto	nes	6 00	103   "	parance, with Se	crews
" Boller or	Jewel Pins	2 00	103	Darrer, Steer, 188	3
" Third pro	set	3 50	104	16	,
" Inira, uns	in Brass		105   '' 106   ''	main, Reed's Pa	tent
					ile

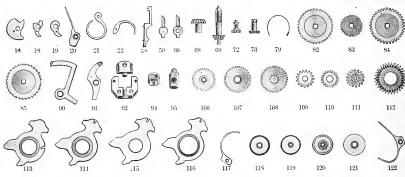
### E. HOWARD & CO.'S WATCH MATERIAL.



	Doz.	No.	
Arbors, Barrel		-	
Arbors, Darret	\$ 5 00	240	Jewels, Third, set in brass.
" Center	3 00	241	" " gold
ranet	8 00	111 242	Mainsprings
Balance	36 00	1 243	Pallet and Fork
Barrel (Steel)	9 00		" Fork and Arbor
Bridges, Stem	4 00		Pinions, Cannon
Stop Work	1 50		
" Winding	8 00	247	Center
Center Steel			" Escape
Center Steel	2 00		
	1 50		n initial and a second a second and a second a second and
Clicks	2 00	250	Regulators
Click Springs	2 50	251	Springs
Dials, Roman, Sunk Second	30 00	259	Rollers \$3.00: with pins
" Arabic "	36 00	259	Shinners Ald Style
" Special	Spec'l	254	Shippers, Old Style
Dnst Rings, Gilt	2 50	201	Sleevee
Dilst Kings, Gift	2 50		
" Nickel	3 00		Spring Levers.
Hands, Hour	1 25	257	Staffs, Balance
" Minute	1 25	11 258	Stems, Winding
" Sscond	1 50	11 259	Stops, Female
Hair Springs, \$6.00; colleted	9 50	260	
Collets	2 00		
	7 4 00	262	
	5 00	263	Center
Jewele, Balance, unset			and Pinion
set in brass	6 00	264	Cinten
Enderones, unser	3 00	265	" Double or Main Winding
" set in brass	3 50		" Escape
" gold.	4 50	267	Escape and Pinions
" Escape, nnset	3 50	268	
set in brass.	3 50	869	" and Pinione
" " gold	6 00	370	
" Fourth proof	3 50	271	
rourth, unset			Inter-winding
APE ID DERSE	4 00	272	Main
2010	6 00		" Winding, see No. 265
" Pallet Stones	6 00	274	" Minute and Pinions
" Arbor	3 50	275	" Setting No. 1
" set in brass	4 00	276	No. 2
" Roller or Jewel Pins	2 00	277	" Third
" Third, unset	3 50	278	Third
Ithru, unset	3 30	218	" and Pinions

#### 18, 16 AND 6 SIZE SCREWS.

. 1	Doz.	No.		D
9 Balance Screws, Gold § 0 Banking	\$ 1 25 75 25 25 25 25 25 25 25	295 296 297 298 299	Main Wheel Screws. Micrometer Main Winding Wheel Screws Plate Screws. Pendan " Pallet Bridge Screws Regulator Spring "	\$ (
8 Click "7"   "Spring ". 8 Dial ". 9 Double Wheel ". 90 False Plate ". 11 Hairspring Stud ". 12 Internediate Wheel Screws.	25 25 25 25 25 25 25 25 25 25 25	301 302 303 304 305 306	Stem Bridge Shipper Spring Spring Lever Setting Whee Stop Bridge Winding Bridge	



18 SIZE, FULL PLATE, KEY, HUNTING & OLD STYLE (5th PINION) OPEN FACE, LEVER SET.

	GIVE NUMBER OF PIECE AND GRADE, OR	RICH   Grade   Grade   3   5   5   5   5   5   5   5   5   5				Ne	et Price	Per Pie	ce.
ξο,	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.		Grade 3		Grade 7	Grade 1	Grade 3	Grade 5	Grad
1	Balance, Expansion ·	\$27 00	\$15 00	\$12 00	\$ 9 00	\$ 2 25	\$ 1 25	\$1 00	\$ 7
2	" Complete	40 00	36 00	26 00	15 00	3 50	3 00	2 25	12
3	" Cock, Complete, Gilt	15 00	12 00	9 00	7 00	1 25	1 00	75	6
4	" " Nickel	18 00	16 00	14 00		1 50	1 35	1 25	-
5	" Staff	5 00	4 00	3 00	3 00	50	40	30	8
6	Barrel, Gilt,	3 50	3 00	2 75	2 50	35	30	25	5
7	" Nickel	7 00	5 00	3 75		60	50	40	
8	" Gilt, with Arbor fitted	7 50	6 50	6 00	5 50	65	55	50	ŧ
9	" N.ckel, " "	11 50	10 00	6 50	-,-	1 00	85	55	-
10	" Arbor, Key	4 00	3 50	3 25	3 00	40	35	35	:
11	" " Stem	4 00	8 50	3 25	3 00	40	35	35	:
12	" Cup, Gilt				1 00	_		-	
13	" " Steel base	1 75	1 50	1 25		20	15	15	
14	Center Staff, Kev, (Patent)	3 00	2 50	2 25	2 00	30	25	25	
15	" " Stem, "	3 00	2 50	2 25	2 00	30	25	25	
16	Click, Stem	60	50	40	30	10	10	10	
17	" Key	60	50	40	30	10	10	10	
18	" " Ola style	60	50	40	30	10	10	10	
19	" " - " Series 1	60	50	40	30	10	10	10	
20	" Spring, Stem	50	40	30	25	10	10	10	
21	" " Key	50	40	30	25	10	10	10	
22	" " Old style	50	40	30	25	10	10	10	
23	Dust Band, Gilt, Key or Stem	1 25	1 00	1 00	1 00	15	10	10	
24	" " Nickeled	1 50	1 25	1 00	1 00	15	15	10	
25	Fork,	2 00	1 50	1 00	75	20	15	10	1
26	Hairspring Collet	50	40	35	35	10	10	10	:
27	" Stud, Round	60	60	60	60	10	10	10	
28	" " Plate, Old style	1 75	1 50	1 25	-	20	15	15	
29	" Not Colleted, Flut	1 00	75	75	50	10	10	10	
30	" Colleted, Flat	1 75	1 50	1 25	1 00	20	15	15	1
31	" Breguet, Colleted, Studded -	3 50	3 50	3 00		35	35	30	

18 SIZE, FULL PLATE, KEY, HUNTING & OLD STYLE (5th PINION) OPEN FACE, LEVER SET.

No.	GIVE NUMBER OF PIECE AND GRADE, OR		t Price				Net Price Per Piece.				
110,	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Carade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7		
32	Hands, Hour & Minute, Key or Stem, Spade	_	_	45	35	_	_	10	10		
33	" " " " Moon	55	55	_	_	10	10	_			
34	" " " " Morn. Gly	60	60		, -	10	10	_	_		
35	" Second	20	20	15	_	10	10	10	-		
36	Index, Silver	_		1 50	_	_		15	-		
37	" Gilt	-	_	1 00	_	_		10			
38	" Steel, for Patent Regulator	2 00	1 50	1 25	-	20	15	15	_		
39	Jewels, Center, Upper	12 00	8 00		_	1 00	70	_			
40	" " Lower	9 00	8 00		_	75	70	~	_		
41	" Third, Upper	9 00	2.00	2 00	-	75	20	20	-		
42	" Lower	4 00	2 00	2 00	-	40	20	20			
43	" Fourth, Upper	9 00	$2 \ 00$	2 00		75	20	20	-		
44	" Lower	4 60	2 00	2 00	-	40	20	20	-		
45	" Escape, Upper	9 00	2 00	2 00	-	75	20	20	_		
46	" " Lower	4 00	$2 \ 00$	2 00	-	40	20	20	-		
47	" Pallet, Upper	9 00	2 00	2 00	_	75	20	20	_		
48	" " Lower .,	4 00	2 00	2.00	- 1	40	20	20	_		
49	" Cock Hole	2 75	2 00	1 50	1 25	30	20	15	15		
50	" Foot "	2 75	2 00	1 50	1 25	30	20	15	15		
51	" Cock Endstone	2 75	I 75	1 50	1 00	30	20	15	10		
52	" Foot "	2 75	1.75	1 50	1 00	30	20	15	10		
53	" Escape, Endstone, Upper	3 00	_	_	-	30	-	-	_		
54	" ' Lower	1 25	-	-	-	15	-	-	_		
55	" Pallet " Upper	3 00	_	_	- ,	30	-	_	_		
56	" " Lower	1 25	-	-	-	15	_	-	_		
57	" Roller or Jewel Pin	- 70	60	60	60	10	10	10	10		
58	" Pallet Stones	1 50	1 50	1 00	1 00	15	15	10	10		
59	Let Down Lever Old style,	1 00	1 00	50	50	10	10	10	10		
60		1 00	1 00	50	50	10	10	10	10		
Sì	Mainsprings	1 25	1 25	1 25	1 25	15	15	15	15		
62	Pallet, with stones fitted	8 00	7.00	6.00	5 00	70	60	50	50		
63	Pallet and Fork with stones fitted	10 00	9.60	8 00	7 00	85	75	70	60		
64	Pallet, Fork and Arbor Complete	12 75	11 25	10 00	7 75	1 10	95	85	65		
65	Pallet Arbor	1 75	1 50	1 25	1 00	20	15	15	10		
66	Potance, Complete, Gilt	8 00	7.00	6.00	6 00	70	60	50	50		
67	" " Nickeled	9 00	8 00	7.00	7 00	75	70	60	(31)		
68	Pinion, Bevel or Winding, New style	2 25	2 00	2 00	1 75	25	20	20	20		
69	" " Old style -	2 25	2 00	1 75	1 50	25	20	20	15		
70	' Center or Pinion Head, Stem	2 00	1 75	1 50	1 25	20	20	15	15		
71	" " Key	2 00	1 75	1 50	1 25	20	20	15	15		
72	" Cannon, Stem	2 75	2 00	1 75	1 50	30	20	20	15		
78	" " Key	2 00	1 75	1 50	1 25	20	20	15	15		
74	' Escape	3 50	2 50	2 00	1 75	35	25	20	20		
75	" Fourth	3 50	2 50	2 00	1 50	35	25	20	15		
76	" Third	3 50	2 50	2 00	1 50	35	25	20	15		

18 SIZE, FULL PLATE, KEY, HUNTING & OLD STYLE (5th PINION) OPEN FACE, LEVER SET.

	GIVE NUMBER OF PIECE AND GRADE, OR NUMBER OF THE MOVEMENT FOR WHICH			Per Doz		Net Price Per Piece.				
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grad 7	
77	Pinion, Fifth, for Open Face, Old style -			2 00				20		
78	" Pat. Center, Complete, Key or Stem	6 00	5 00	4 00	8 00	50	50	40	30	
79	" Spring, for Old style, Open Face -	1		25		_	-	10	_	
80	Regulator	2 50	2 00	1 75	1 00	25	20	20	14	
81	" Patent, Complete	6 00	5 00	4 00		50	50	40	-	
S2	Ratchet, Key	1 00	1 00	75	50	10	10	10	10	
83	" " Old style			75	50	. —	_	10	1	
84	" Stem	1 00	1 00	75	50	10	10	10	1	
85	" Key, Old style, Left hand	1 00	1 00	75	50	10	10	10	1	
86	" Cap, Gilt	2 00	1 75	1.50	1 25	20	20	15	1	
87	" " Nickeled	3 00	2 75	2 50		30	30	25	-	
88	Roller	1 50	1 25	1 25	1 00	15	15	15	1	
89	" with Jewel pin fitted	2 50	2 25	2 25	2 00	25	25	25	2	
90	Setting Lever, New style	3 00	2 00	1 50	1 25	30	20	15	.1	
91	" " Old style	3 00	2 00	1 50	1 25	30	20	15	1	
92	Winding Bridge, Gilt	6 00	5 00	4 00	3 00	50	50	40	3	
93	" Nickeled	7.00	6 00	5 00		60	50	50	-	
94	" Old style, Outside	3 00	2 50	2 00	1 50	30	25	20	1	
95	" " " Inside	2 00	1 50	1 25	1 00	20	15	15	1	
96	Wheel, Center	1 75	1 50	1 25	1 25	20	15	15	1	
97	" " with Staff	5 25	4 50	4 00	3 75	50	45	40	4	
98	" " and Cen. pin	7 00	6 00	6 00	5 50	60	50	50	5	
99	" " " Cen. pin. & Can. pin.	9 75	9 00	8 00	7 75	85	75	70	6	
100	" Third ~	1 50	1 25	1 25	1 00	15	15	15	1	
101	" with pinion	5 50	4 00	3 50	3 00	50	40	35	3	
102	" Fourth	1 50	1 25	1 25	1 00	15	15	15	1	
103	" " with pinion	5 50	4 00	3 50	3 00	50	40	35	3	
104	" Escape	1 50	1 25	1 25	1 00	15	15	15	1	
105	" " with pinion	5 50	4 25	3 75	3 50	50	45	40	3	
106	" Hour, Stem	75	75	75	75	10	10	10	1	
107	" " Key	75	75	75	75	10	10	10	1	
108	" Minute, Key or Stem	75	75	75	75	10	10	10	1	
109	" Winding, Intermediate	1 00	75	75	50	10	10	10	1	
110	" Stationary or Setting	1 25	1 60	75	75	15	10	10	1	
111	" Compound	2 00	1 75	1 50	1 50	20	20	15	1	
112	" Crown or Contrate	3 50	3 50	3 00	1 50	35	35	30	1	
113	Yoke	3 00	2 00	1 50	1 00	30	20	15	1	
114	" Old style, series ?	3 00	2 00	1 50	1 00	30	20	15	1	
115	2	3 00	2 00	1 50	1 00	30	20	15	1	
116		3 00	2 60	1 50	1 00	30	20	15	1	
117	" Spring	1 00	75	50	25	10	10	10	1	
118	" Cap or Hub	2 00	1.75	1 50	1 25	20	20	15	1	
119	" " Old style series 3	2 00	1 75	1 50	1 25	20	20	15	1	
120		2 00	1 75	1 50	1 25	20	20	15	1	
121		2 00	1 75	1 50	1 25	20	20	15	1	
122	" and Click Spring	1 50	1 25	1 00	75	15	15	19	10	

### Material of ILLINOIS WATCH COMPANY, SPRINGFIELD.

9	0	3	S. S.			3	A			The Construction of the Co
212	213	246	247	253	254	255	263	269	270	281
NAME OF THE PERSON OF THE PERS	Sounday.	Ses sommers	Connection of the second	S. S	Tree of the second	er e	0			\

18 SIZE, FULL PLATE, OPEN FACE, PENDANT SETTING.

	One Name of Design of the Contract of the Cont	l No.	Duico	D Day	Net Price Per Piece.				
No.	GIVE NUMBER OF PIECE AND GRADE, OR NUMBER OF THE MOVEMENT FOR WHICH			Per Doz Grade		Grade			
	MATERIAL IS REQUIRED.	1	3	5	7	1	8	5	7
201	Balance, Expansion,	\$27 00	\$15 00	\$12 00	\$9 00	\$2 25	\$1 25	\$1 00	\$ 7
202	" Complete	40 00	36 00	26 00	15 00	3 50	3 00	2 25	1 2
203	" Cock, Complete, Gilt	15 00	12 00	9 00	7 00	1 25	1 00	75	6
204	" " Nickel	18 00	16 00	14 00		1 50	1 35	1 25	-
205	" Staff	5 00	4 00	8 00	3 00	50	40	30	8
206	Barrel, Gilt	3 50	8 00	2 75	2 50	35	30	25	2
207	" Nickel	7 00	5 00	3 75		60	50	40	-
208	" Gilt, with Arbor fitted	7 50	6 50	6 00	5 50	65	55	50	5
209	" Nickel, " "	11 50	10 00	6 50		1 00	85	55	-
210	" Arbor	4 00	3 50	3 25	3 00	40	35	35	1
211	Center Staff '	3 00	2 50	2 25	2 00	30	25	25	2
212	Click	60	50	40	30	10	10	10	1
213	" Spring	50	40	30	25	10	10	10	]
214	Dust Band, Gilt	1 25	1 00	1 00	1 00	15	10	10	
215	" " Nickeled	1 50	1 25	1 00	1 00	15	15	10	1
216	Fork	2 00	1 50	1 00	75	20	15	10	
217	Hairspring	1 90	75	75	50	10	10	10	
218	" Colleted	1 75	1 50	1 25	1 00	20	15	15	
219	" Breguet, Colleted, Studded -	3 50	3 50	3 00		35	35	30	
220	Collets	50	40	35	35	10	10	10	
221	" Studs	60	60	60	60	10	10	10	
222	Hands, Hour and Minute, Spade '	-	-	45	35	-	-	10	
223	: " " Moon	55	55	-	_	10	10	-	1
224	" " Morning Glory -	60	60	_	-	10	10	-	
225	" Second	20	20	15	-	10	10	10	
226	Jewel, Ceuter, Upper	12 00	8 00	-	-	1 00	70	-	
227	" " Lower	9 00	8 00	-	-	75	70	_	
228	" Third, Upper	9 00	2 00	2 00	-	75	20	20	
229	" " Lower	4 00	2 00	2 00	-	40	20	20	
230	" Fourth, Upper	9 00	2 00	2 00	-	75	20	26	İ
231	" " Lower	4 00	2 00	2 00	-	46	20	20	
232	" Escape, Upper	9 00	2 00	2 00	-	75	20	20	
283	" Lower	4 00	2 00	2 00		40	20	20	
234	" Pallet, Upper	9 00	2 00	2 00	-	75	20	20	
235	" Lower	4 00	2 00	2 00	-	40	20	20	
236	" Cock Hole	2 75	2 00	1 50	1 25	30	20	15	
237	" Foot Hole "	2 75	2 00	1 50	1 25	30	20	15	
238	" Cock Endstone	2 75	1 75	1 50	1 00	30	20	15	

18 SIZE, FULL PLATE, OPEN FACE, PENDANT SETTING.

.	GIVE NUMBER OF PIECE AND GRADE, OR	Net	Price I	Per Doze	en.	Net	Price I	Per Piec	e.
No.	Number of the Movement for which Material is required.	Grade	Grade 3	Grade 5	Grade 7	Grade	Grade	Grade 5	Grade 7
239	Jewel, Foot Endstone	2 75	1 75	1.50	1 00	30	20	15	10
240	" Escape " Upper	3 00	_	-	_	30	- 1	_	-
241	" " Lower	1 25	_	_	_	15		-	_
242	" Pallet " Upper	3 00	_	_	_	30	_	_	. ~
243	Lower	1 25	_	-	-	15		_	
244	" " Stones	1.50	1.50	1 00	1 00	15	15	10	10
215	" Roller or Jewel Pin	70	60	60	60	10	10	10	10
246	Lift Spring, Old Style	1 00	75	60	50	10	10	10	10
247	" New Style	1 00	75	60	50	10	10	10	10
218	Main Spring	1 25	1 25	1 25	1 25	15	15	15	. 15
249	Pallet, with Stones fitted	8 00	7 00	6.00	5 00	70	60	50	50
250 .	" and Fork, with Stones fitted	10 00	9 00	8 00	7 00	85	75	70	60
251	" and Arbor Complete -	12 75	11 25	10 00	7 75	1 10	95	85	65
252	" Arbor	1 75	1 50	1 25	1 00	20	15	15	10
253	Pendant Spring	1 25	I 00	75	60	15	10	10	10
254	Pinion, Bevel	2 25	2 00	2 00	1 75	25	20	20	20
255	" Cannon	2 75	2 00	1 75	1 50	30	20	20	15
256	" Center, or Pinion Head	2 00	1 75	1 50	1 25	20	20	15	U
257	" Third	3 50	2 50	2 00	1 75	35	25	20	20
258	" Fourth	3 50	2 50	2 00	1 75	35	25	20	20
259	** Escape	3 50	2 50	2 00	1 75	35	25	20	2
260	Pacific	6 00	5 00	4 00	3 00	50	50	40	30
261	ratene evitar, complete	8 00	7 00		6 00	70	60	50	56
262	Potance, Complete, Gilt	9 00	8 00	6 00	7 00	75	70	60	60
263	Nickeled		50	7 00	50	10	10		16
	Push Pin	50		50				10	١.
264	Regulator	2 50	2 00	1 75	1 00	25	. 20	20	16
265	ratent, complete	6 00	5 00	4 00	_	50	50	40	
266	Opting (saterometer)	3 00	2 50	2 00		30	25	20	
267	Roller	1 50	1 25	1 25	1 00	15	15	15	10
268	" with Jewel Pin fitted	2 50	2 25	2 25	2 00	25	25	25	20
269	Slide Bar	2 00	1 50	I 50	1 00	20	15	15	10
270	Swing "	2 00	1 50	1 50	1 00	20	15	15	10
271	Wheel, Center	1 75	1.50	1 25	1 25	20	15	· 15	18
272	" with Staff	5 25	4 50	4 00	3 75	50	45	40	4
273	" " and Center Pinion	7 00	6.00	6.00	5 50	60	50	50	5
274	" " Cen, and Cau, Piu.	9 75	9 00	8 00	7 75	85	75	70	6
275	" Third	1 50	1 25	1 25	1 00	15	15	15	16
276	" with Pinion	5 50	4 00	3 50	3 00	50	40	35	.3
277	" Fourth	1 50	1 25	1 25	1 00	15	15	15	1
278	" " with Pinion	5 50	4 00	3.50	3 00	50	40	35	3
279	" Escape '	1.50	1 25	1 25	1 00	15	15	15	1
280	" " with Pinion	5 50	4 25	8 75	3 50	50	45	40	3
281	" Hour	75	75	75	75	10	10	10	1
282	" Minute	75	75	75	75	10	10	10	1
283	" Crown or Contrate	3 50	3 50	3 00	1 50	35	35	30	1.
284	" Ratchet or Winding	1 00	75	75	50	10	10	10	- 10

# Material of ILLINOIS WATCH COMPANY, SPRINGFIELD, 18 SIZE, FULL PLATE, OPEN FACE, PENDANT SETTING.

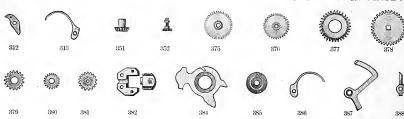
37.	GIVE NUMBER OF PIECE AND GRADE, OR	Ne	t Price	Per Doz	en.	Net Price Per Piece.				
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7	
285	Wheel, Intermediate Winding	1 00	75	75	50	10	10	10	10	
286	" Lift or Setting	1 25	1 00	75	75	15	10	10	10	
287	Winding Bridge, Gilt	6.00	5 00	4 00	3 00	50	50	40	30	
288	" " Nickeled	7 00	6 00	5 00		60	50	50	_	
289	Yoke	3 00	2 00	1 50	1.00	30	20	15	10	
290	" Spring, Old Style	1 00	75	50	25	10	10	10	10	
291		1 00	75	50	25	10	10	10	10	
292	" Hub or Cap	2 00	1 75	1 50	1 25	20	20	15	15	

### SCREWS.

18, 16, 14, 8, 6 and 4 SIZES.	Net Price per Gross	
Balance, Gold	\$12 50	\$1 25
" Oreide	1 50	15
" Brass	1 50	15
" Meantime, Gold	12 50	1 25
" Oreide	2 50	25
" Brass	2 00	20
Banking Gold	12 50	. 1 25
" Oreide	2 50	25
" Brass	2 00	20
Bridge	2 00	20
Case, Flat Head,	2 75	30
" Bevel "	3 50	40
·· " " Gilded	6 00	60
Cock, Flat Head	2 50	25
" Bevel "	3 00	30
" " Gilded	4 00	40
Jewel, Flat "	1 50	15
" Bevel "	2.00	20
" " Gilded	3.00	30
Pillar, Flat "	2 50	25
" Bevel "	3 50	35
" " Gilded	5 00	50
Regulator, Micrometer Spring	7 50	75
" Gilded	10 00	1 00
Ratchet, 16 size, Thin Model	2 50	25
Click, 16 " "	3 00	30
All others not above ennmerated, Flat Head	1 50	15
" Bevel Head	2 00	20
" " Gilded	3 00	30
Assorted Screws (not including Gold Balance, Gold Banking, or Gilded	2 00	~

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### Material of ILLINOIS WATCH COMPANY, SPRINGFIELD.



### 18 SIZE, FULL PLATE, OPEN FACE, LEVER SETTING.

	GIVE NUMBER OF PIECE AND GRADE, OR	Ne	t Price	Per Do	zen.	Ne	t Price	Per Pie	ece.
No.	Number of the Movement for which Material is required.	Grade 1	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7
301	Balance, Expansion	\$27 00	\$15 00	\$12 00	\$ 9 00	\$ 2 25	\$ 1 25	\$ 1 00	\$ 75
302	" " Complete	40 00	36 00	26 00	15 00	3 50	3 00	2 25	1 25
303	" Cock, Complete, Gilt	15 00	12 00	9 00	7 00	1 25	1 00	75	60
304	" " Nickel	18 00	16 00	14 00		1 50	1 35	1 25	_
305	" Staff	5 00	4 00	3 00	3 00	50	40	30	30
306	Barrel, Gilt	3 50	3 00	2 75	2 50	35	30	30	25
307	" Nickel	7 00	5 00	3 75		60	50	40	_
308	" Gilt, with Arbor fitted	7 50	6 50	6 00	5 50	65	55	50	50
309	" Nickel, " "	11 50	10 00	6.50		1 00	85	55	_
310	" Arbor	4 00	3 50	3 25	3 00	40	35	35	30
311	Center Staff	3 00	2 50	2 25	2 00	30	25	25	20
312	Click	60	50	40	30	10	10	10	10
313	" Spring	50	40	30	25	10	10	10	10
314	Dust Band, Gilt	1 25	1 00	1.00	1 00	15	10	10	16
315	" " Nickeled	1 50	1 25	1 00	1 00	15	15	10	10
316	Fork	2 00	1 50	1 00	75	20	15	10	10
317	Hairspring	1 00	75	75	50	10	10	10	10
318	" Colleted	1 75	1 50	1 25	1 00	20	15	15	10
319	" Breguet, Colleted, Studded -	3 50	3 50	3 00	-	35	35	30	_
320	" Collet	. 50	40	35	35	10	10	10	10
321	" Stud	60	60	60	60	10	10	10	10
322	Hands, Hour and Minute, Spade	-	45	45	35	_	10	10	10
323	" " Moon	55	55	-		10	10	. –	_
324	" " Morn. Glory -	60	60	_	-	10	10	_	_
325	" Second	20	20	15	15	10	10	10	10
326	Jewel, Center, Upper	12 00	8 00	_	_	1 00	70	_	_
327	" " Lower	9 00	8 00	_	_	75	70	_ :	_
328	" Third, Upper	9 00	2 00	2 00	_	75	20	20	-
329	" " Lower	4 00	2 00	2 00	-	40	20	20	_
330	" Fourth, Upper	9 00	2 00	2 00	-	75	20	20	_
331	" " Lower	4 00	2 00	2 00	-	40	20	20	_
332	" Escape, Upper	9 00	2 00	2 00	-	75	20	20	
333	" " Lower	4 00	2 00	2 00	-	40	20	20	_
334	" Pallet, Upper	9 00	3 00	2 00	_	75	20	20	
335	" " Lower	4 00	2 00	2 (8)	_	40	20	20	_
336	" Cock Hole	2 75	2 00	1.50	1 25	30	20	15	15

18 SIZE, FULL PLATE, OPEN FACE, LEVER SETTING.

	GIVE NUMBER OF PIECE AND GRADE, OR	Ne	t Price	Per Dos	sen.	l Ne	t Price	Per Pie	ce.
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.		Grade	Grade	Grade	Grade	Grade	Grade	Grade
337	Jewel, Foot Hole	\$2.75	\$2 00	\$1.50	#1.05	2 20	\$ 20	5	. 15
338	" Cock Endstone	2 75	1 75	1 50	\$1 25 1 00	\$ 30	\$ 20 20	\$ 15	\$ 15
339	" Foot "	2 75	1 75	1 50	1 00	30	20	15	10
340	" Escape, Endstone, Upper	3 00	1 10	1 30	1 00	30	20	15	10
341	" " Lower	1 25	_	. –	-	30 15	_		
342	" Pallet " Upper	3 00		_	_	30	_	_	-
343	" " Lower	1 25			_	15	_	_	_
344	" Roller or Jewel Pin	70	60	60	60	10	10	10	-
845	" Pallet Stones	1 50	1 50	1 00	1 00	15	15	10	10
346	Mainspring	1 25	1 25	1 25	1 25	15	15	15	10 15
347	Pallet, with stones fitted	8 00	7 00	6 00	5 00	70	60	50	50
348	" and Fork with stones fitted	10 00	9 00	8 00	7 00	85	75	70	60
349	" Fork and Arbor Complete	12 75	11 25	10 00	7 75	1 10	95	85	65
350	" Arbor	1 75	1 50	1 25	1 00	20	15	15	10
351	Pinion, Bevel	2 25	2 00	2 00	1 75	25	20	20	
352	" Cannon	2 75	2 00	1 75	1 50	30	20	20	20
353	" Center	2 00	1 75	1 50	1 25	20	20	15	18
354	" Pat. Center, Complete	6 00	5 00	4 00	3 00	50	50	40	31
355	" Third	3 50	2 50	2 (8)	1 50	35	25	20	1
356	" Fourth	3 50	2 50	2 00	1 50	35	25	20	1
357	" Escape	3 50	2 50	2 00	1 75	35	25	20	2
358	Potance, Complete, Gilt	8 00	7 00	6 00	6 00	70	60	50	5
359	" "Nickeled	9 00	8 00	7 00	7 00	75	70	60	6
360	Regulator	2 75	2 00	1 75	1 00	30	20	20	16
361	" Patent, Complete	6 00	5 00	4 00		50	50	40	_
362	" Spring, (Micrometer)	3 00	2 50	2 00	_	30	25	20	
363	Roller	1 50	1 25	1 25	1 00	15	15	15	10
364	" with Jewel pin fitted	2 50	2 25	2 25	2 00	25	25	25	2
365	Wheel, Center	1 75	1 50	1 25	1 25	20	15	15	18
366	" " with Staff	5 25	4 50	4 00	8 75	50	45	40	4
367	" " and Cen. pin	7 00	6 00	6 00	5 50	60	50	50	5
368	" " Cen. pin. & Can. pin.	9 75	9 00	8 00	7 75	85	75	70	6
369	" Third	1 50	1 25	1 25	1 00	15	15	15	1
370	" " with pinion	5 50	4 00	3 50	3 00	50	40	85	3
371	" Fourth	1 50	1 25	1 25	1 00	15	15	15	1
372	" " with pinlon	5 50	4 00	3 50	3 00	50	40	35	3
373	" Escape	1 50	1 25	1 25	1 00	15	15	15	1
374	" " with pinion	5 50	4 25	3 75	3 50	50	45	40	8
375	" Hour	75	75	75	75	10	10	10	. 1
376	" Minnte	75	75	75	75	10	10	10	1
377	" Crown or Contrate	3 50	3 50	3 00	1 50	35	35	30	1
378	" Ratchet or Winding	1 00	75	75	50	10	10	10	1
379	" Winding, Intermediate	1 00	75	75	50	10	10	10	1
380	" Stationary or Setting	1 25	1 00	75	75	15	10	10	,
- 11	Stationary or Setting				- {			i	1
381	" Compound	2 00	1 75	1 50	1 50	20	20	15	,

18 SIZE, FULL PLATE, OPEN FACE, LEVER SETTING.

	GIVE NUMBER OF PIECE AND GRADE, OR	Ne	t Price	Per Doz	en.	Net Price Per Piece.					
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7		
382	Winding Bridge, Gilt	\$ 6 00	\$5 00	\$4 00	\$3 00	\$ 50	\$ 50	40	\$ 30		
383	" " Nickeled	7 00	6 00	5 00		60	50	50	-		
384	Yoke	3 00	2 00	1 50	1 00	30	20	15	10		
885	" Cap or Hub	2 00	1 75	1 50	1 25	20	20	15	15		
386	" Spring	1 00	75	50	25	10	10	10	10		
387	Setting Lever	3 00	2 00	1 50	1 25	30	20	15	15		
388	Let Down Lever	1 00	1 00	50	50	10	10	10	10		

#### DIALS.

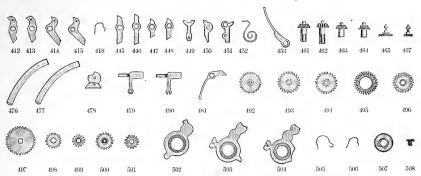
18, 16, 14	1, 8, 6, and 4 SIZES	—HUNTII	VG or OPEN 1	FACE.		Net Price per Dozen	
Double Sunk,	Glass Enamel,	Old Eng	glish -	-	-	\$30 00	\$2 50
44	**		Mars	ginal	Figs.	30 00	2 50
44	4.	Arabic		-	-	30 00	2 50
4.6			Marginal	Figu	res -	30 00	2 50
**	Hard Enamel,	Roman		-	-	18 00	1 50
**		44	Marginal	Figt	ires -	18 00	1 50
4.0	14	Arabic		-	-	18 00	1 50
44	"	**	Marginal	Figu	ires -	18 00	1 50
Sunk Second		Roman		-	-	9 00	75
**	44	44	Marginal	Figu	ıres -	9 00	75
**		Arabic		-	-	9 00	75
			Marginal	Figu	res -	9 00	75

Dials for 8, 6 and 4 size Open Face Movements, are made without second bit.

When ordering Dials, state the size, and whether for Hunting or Open Face, or give number of the Movement for which Dial is required.

### HANDS.

18, 16, 14, 8, 6 and 4 SIZES.	Net Pric per Doze	e Net Price n per Piece
Hour and Minute, Spade	\$ 45	\$ 10
" " Moon	55	10
" " Morning Glory	60	10
Second	20	10



14 & 16 SIZE, 3-4 PLATE, OLD MODEL, HUNTING LEVER & OPEN FACE PENDANT SETTING.

_	GIVE NUMBER OF PIECE AND GRADE, OR		t Price			Net Price Per Piece.				
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7	
401	Balance, Expansion, # -	\$27 00	\$15 00	\$12 00	\$9 00	\$2 25	\$1 25	\$1 00	\$ 75	
402	" Complete	40 00	36 00	26 00	15 00	3 50	3 00	2 25	1 25	
403	" Cock, Complete, Gilt	15 00	12 00	9 00	7 00	1 25	1 00	75,	60	
404	" " Nickel	18 00	16 00	14 00		1 50	1 35	3 25	_	
405	" Staff	5 00	4 00	3 00	3 00	50	40	30	30	
406	Barrel, Gilt	3 50	3 00	2 75	2 50	35	30	30	25	
407	" Nickel	7 00	5 00	3 75		60	50	40	-	
408	" Gilt. with Arbor fitted	7 50	6 50	6 00	5 50	65	55	50	50	
409	" Nickel, " "	11 50	10 00	6 50		1 00	85	55	_	
410	" Arbor	4 00	3 50	3 25	3 00	40	35	35	30	
411	Center Staff	3 00	2 50	2 25	2 00	30	25	25	20	
412	Click, Hunting, 14 Size, Old Style	1 25	1 00	75	50	15	10	10	10	
413	" " 16 " " "	I 25	1 00	75	50	15	10	10	10	
414	" Open Face, 14 " "	1 25	1 00	75	50	15	10	10	10	
415	16	1 25	1 00	75	. 50	15	10	10	10	
416	" Hunting, 14 Size, New Style	1 25	1 00	75	50	15	10	10	10	
417	" 16 " " "	1 25	1 00	75	50	15	10	10	10	
418	" Spring	50	40	30	25	10	10	10	10	
419	" Fork	2 00	1 50	1 00	75	20	15	10	10	
420	Hairspring	1 00	75	75	50	10	10	10	10	
421	" Colleted	1 75	1 50	1 25	1 00	20	15	15	10	
422	" Bregnet, Colleted, Studded -	3 50	3 50	3 00		35	35	30	-	
423	" Collets	50	40	35	35	10	10	10	10	
424	" Studs	60	60	60	60	10	10	10	10	
425	Jewel, Center, Upper	12 00	8 00	-	-	1 00	70	-	_	
426	" " Lower	9 00	8 00	-	-	75	70	_	-	
427	" Third, Upper	9 00	2 00	2 00	-	75	20	20	-	
428	" Lower	4 00	2 00	2 00	-	40	20	20	-	
429	" Fourth, Upper	9 00	2 00	2 00	-	75	20	20	-	
430	" " Lower	4 00	2 00	2 00	_	40	20	20	-	
431	" Escape, Upper	9 00	2 00	2 00	_	75	20	20	-	
432	" Lower	4 00	2 00	2 00	_	40	20	20	-	

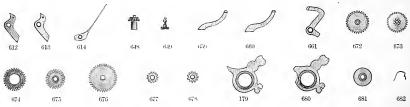
# Material of ILLINOIS WATCH COMPANY, SPRINGFIELD. 14 & 16 SIZE, 3-4 PLATE, OLD MODEL, HUNTING LEVER & OPEN FACE PENDANT SETTING.

	GIVE NUMBER OF PIECE AND GRADE, OR	Ne	t Price	Per Doz	zen.	Ne	t Price	Per Pie	ce.
vo.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 7	Grade I	Grade 3	Grade 5	Grad 7
33	Jewel, Pallet. Upper	\$9 00	\$2 00	\$2 00	s —	\$ 75	\$ 20	\$ 20	\$ -
34	" Lower	4 00	2 00	2 00	_	40	20	20	-
35	" Cock Holo	2 75	2 00	1 50	1 25	30	20	15	1
36	" Foot Hole	2 75	2 00	1 50	1 25	30	20	15	1
7	" Cock Endstone	2 75	1 75	1 50	1 00	30	20	15	1
38	" Foot "	2 75	1 75	1 50	1 00	30	20	15	1
9	" Escape " Upper	3 00	_		_	30	_	_	_
10	" Lower	1 25	_	_		15	_	_	_
11	" Pallet " Upper	3 00	_	· _	_	30	_	_	-
12	" Lower	1 25		_	_	15	_	_	_
13	" " Stones	1 50	1 50	1 00	1 00	15	15	10	1
14	" Roller or Jewel Pin	70	60	60	60	10	10	10	1
5	Let Down, 14 Size; Open Face, Series 1 -	1 00	1 00	50	50	10	10	10	1
16	" " 16 " " " 1 -	1 00	1 00	50	50	10	10	10	1
7	14	1 00	1 00	50	50	10	10	10	1
8		1.00	1 00	50	50	10	10	10	1
9	Lift Spring, Hunting	1 00	75	60	50	10	10	10	j
0	Locking Bar, Hunting	1 00	75	60	50	10	10	10	]
1	" " Open Face	1 00	75	60	50	10	10	10	1
2	" Spring, Hunting	50	50	30	. 30	10	10	10	1
3	" " Open Face	1 00	75	60	50	10	10	10	1
	Mainspring	1 25	1 25	1 25	1 25	15	15	15	
4						ľ			]
5	Pallet, with Stones fitted	8 00	7 00	6 00	5 00 7 00	70	60	50	5
6	and rota, with Stones hered	10 00	9 00	8 00		85	75	70	(
7	and Arbor Complete	12 75	11 25	10 00	7 75	1 10	95	85	(
8	211001	1 75	1 50	1 25	1 00	20	15	15	1
9	Bridge, one	5 00	4 00	3 50	3 00	50	40	40	5
0	" " Nickel	6 00	5 00	4 50	4 00	50	50	45	4
1	Pinion, Bevel, 14 Size, Hunting	2 25	2 00	2 00	1 75	25	20	20	2
2	" " 16 " "	2 25	2 00	2 00	1 75	25	20	20	2
3	" " 14 and 16 Size, Open Face, N. S.	2 25	2 00	2 00	1 75	25	20	20	1
4	" " 14 " 16 " Hunting, "	2 25	2 00	2 00	I 75	25	20	20	2
5	" Cannon, Hunting	2 75	2 00	1 75	1 50	30	20	20	
6	" " Open Face	2 75	2 00	1 75	1 50	30	20	20	
7	" Center,	· 2 00	1 75	1 50	1 25	20	20	15	
8	" Third	3 50	2 50	2 00	1 50	35	25	20	
9	" Fourth	3 50	2 50	2 00	1 50	35	25	20	
0	" Escape	3 50	2 50	2 00	1 75	35	25	20	:
1	Regulator	2 50	2 00	1 75	1 50	25	20	20	
2	" Patent, Complete	6 00	5 00	4 00	_	50	50	40	
3	" Spring (Micrometer)	3 00	2 50	2 00	-	30	25	20	
4	Roller	1 50	1 25	1 25	1 00	15	15	15	
75	" with Jewel Pin fitted	2 50	2 25	2 25	2 00	25	25	25	
76	Setting Bar, 14 Size, Hunting	1 00	1 00	1 00	1 00	13	10	10	
77	" "16 " "	1 00	1 00	1 00	1 00	10	10	10	
78	" Wheel Cap	1 00	75	60	50	10	10	10	

14 & 16 SIZE, 3-4 PLATE, OLD MODEL, HUNTING LEVER & OPEN FACE PENDANT SETTING.

470   S1 480   481 482   W 483   484 485   486 487   488 489   490   491	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED. Idde Bar, Open Face, Series 1	Grade 1	Grade	Grade	Grada	Our de			Net Price Per Piece,				
480 481 482 483 484 485 486 487 488 489 490 491	· · ·			5	7	Grade	Grade 3	Grade 5	Grade 7				
481 482 483 484 485 486 487 488 489 490 491	" " " " "	\$2 00	\$1.50	\$1 25	\$1 00	\$ 20	\$ 15	\$ 15	\$ 10				
482 W 483 484 485 486 487 488 489 490 491		2 00	1 50	1 25	1 00	20	15	15	10				
483 484 485 486 487 488 489 490 491	" " Spring	1 00	75	75	75	10	10	10	10				
484 485 486 487 488 489 490	Vheel, Center	1 75	1 50	1 25	1 25	20	15	15	15				
485 486 487 488 489 490	" with Staff	5 25	4 50	4 00	3 75	50	45	40	40				
486 487 488 489 490 491	" and Center Pinion	7 00	6 00	6 00	5 50	60	50	50	50				
487 488 489 490 491	" " Cen. and Can. Pin.	9 75	9 90	8 00	7 75	85	75	70	65				
488 489 490 491	" Third	1 50	1 25	1 25	1.00	15	15	15	10				
489 490 491	" with Pinion	5 50	4 00	3 50	3 00	50	40	35	30				
490 491	" Fourth	1 50	ı 25	1 25	1 00	15	15	15	10				
491	" " with Pinion	5 50	4 00	3 50	3 00	50	40	35	30				
	" Escape	1 50	1 25	1 25	1 00	15	15	15	10				
400	" with Pinion	5 50	4 25	3 75	3 50	50	45	40	35				
492	" Hour	75	75	75	75	10	10	10	10				
493	" Minute, Hunting	75	75	75	75	10	10	10	10				
494	" Open Face	75	75	75	75	10	10	10	10				
495	" Crown or Contrate	3 50	3 50	3 00	1 50	35	35	30	15				
496	" Compound	2 00	1 75	1 50	1 50	20	20	15	15				
497	" Ratchet or Winding	1 00	75	75	50	10	10	10	10				
498	" Intermediate Winding, Hunting -	1 00	75	75	50	10	10	10	10				
499	" " Open Face	1 00	75	75	. 50	10	10	10	10				
500	" Setting, Hunting -	1 25	1 00	. 75	75	15	10	10	10				
501	" Stationary Setting	1 25	1 00	75	75	15	10	10	10				
502 Y	Yoke, Hunting	3 00	2 00	1 50	1 00	30	20	15	10				
503	" Open Face, Series 1	3 00	2 00	1 50	1 00	30	20	15	10				
504	2	8 00	2 00	1 50	1 00	30	20	15	10				
505	" Spring, Hunting	1 00	75	50	25	10	10	10	10				
506	" Open Face	1 00	75	50	25	10	10	10	10				
507	" Hub or Cap	2 00	1 75	1 50	1 25	20	15	15	15				
508	" Screw	50	35	25	25	10	10	10	10				

The object of this Catalogue is to present our customers with a reliable class of goods, something that will meet with your approval, and the prices are based upon fair values.



14 & 16 SIZE, THREE-QUARTER PLATE, OLD MODEL, OPEN FACE, LEVER SETTING.

	GIVE NUMBER OF PIECE AND GRADE, OR	Net Price Per Dozen.			Net Price Per Piece.				
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grad
601	Balance, Expansion	\$27 00	\$15 00	\$12 00	\$ 9 00	\$ 2,25	\$ 1 25	\$ 1 00	\$ 7
602	" Complete	40 00	36 00	26 00	15 00	3 50	3 00	2 25	1 2
603	" Cock, Complete, Gilt	15 00	12 00	9 00	7 00	1 25	1 00	75	6
604	" " " Nickel	18 00	16 00	14 00		1 50	1 35	1 25	-
605	" Staff	5 00	4 00	3 00	3 00	50	40	30	8
606	· Barrel, Gilt	3 50	3 00	2 75	2 50	35	30	. 30	2
607	" Nickel	7 00	5 00	3 75		60	50	40	
608	" Gilt, with Arbor fitted	7 50	6 50	6 00	5 50	65	55	50	8
609	" Nickel, " "	11 50	10 00	6 50		1 00	85	55	-
610	" Arbor	4 00	3 50	3 25	3 00	40	35	35	8
611	Center Staff	3 00	2 50	2 25	2 00	30	25	25	2
612	Click, 14 Size	1 25	1 00	75	50	15	10	10	- 1
613	" 16 "	1 25	1 00	75	50	15	10	10	1
614	" Spring	. 50	40	30	25	10	10	10	
615	Fork	2 00	1 50	1 00	75	20	15	10	
616	Hairspring	1 00	75	75	50	10	10	10	
617	" Colleted	1 75	1 50	1 25	1 00	20	15	15	
618	" Breguet, Colleted, Studded -	3 50	3 50	3 00		35	35	30	
619	" Collet	50	40	35	35	10	10	10	
620	" Stud	60	60	60	60	10	10	10	
621	Jewel, Center, Upper	12 00	8 00	_	-	1 00	70	-	
622	" " Lower	9 00	8 00	_	_	75	70	-	
623	" Third, Upper	9 00	2 00	2 00	_	75	20	20	
624	" " Lower	4 00	2 00	2 00	-	40	20	20	
625	" Fourth, Upper	9 00	2 00	2 00		75	20	20	-
626	" " Lower	4 00	2 00	2 00	_	40	20	20	
627	" Escape, Upper	9 00	2 00	2 00	_	75	20	20	
628	" " Lower	4 00	2 00	2 00		40	20	20	
629	" Pallet, Upper	9 00	2 00	2 00	_	75	20	20	
630	" " Lower	4 00	2 00	2 00	_	40	20	20	
631	" Cock Hole	2 75	2 00	1 50	1 25	30	20	15	
632	Jewel, Foot Hole	2 75	2 00	1 50	1 25	30	20	15	
633	" Cock Endstone	2 75	1 75	1 50	1 00	30	20	15	
634	" Foot "	2 75	1 75	1 50	1 00	30	20	15	
635	" Escape, Endstone, Upper	3 00	_	-	_	30	_	_	
636	" Lower	1 25	_	_	_	15	_	_	
637	" Pailet " Upper	3 00				30			1

14 & 16 SIZE, THREE-QUARTER PLATE, OLD MODEL, OPEN FACE, LEVER SETTING.

	GIVE NUMBER OF PIECE AND GRADE, OR	Ne	t Price	Per Doz	sen.	Net Price Per Piece.				
No.	Number of the Movement for which Material is required.	Grade 1	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7	
638	Jewel, Pallet, Eudstone, Lower	\$1.25	8 —	\$ <del>-</del>	s —	\$ 15	s —	s —	\$	
639	" Roller or Jewel Pin	70	60	60	60	10	10	10	10	
640	" Pallet Stones	1 50	1 50	1 00	1 00	15	15	10	10	
641	Mainspring	1 25	1 25	1 25	1 25	15	15	15	15	
642	Pallet, with stones fitted	8 00	7 00	6.00	5 00	70	60	50	50	
643	" and Fork with stones fitted	10 00	9 00	8 00	7 00	85	75	70	60	
644	" Fork and Arbor Complete	12 75	11 25	10 00	7 75	1 10	95	85	65	
645	" Arbor	1 75	1 50	1 25	1 00	20	15	15	10	
646	" Bridge, Gilt	5 00	4 00	3 50	3 00	50	40	35	30	
647	" " Nickel	6 00	5 '00	4 50	4 00	50	50	45	40	
648	Pinion, Bevel	2 25	2 00	2 00	1 75	25	20	20	20	
649	" Cannon	2 75.	2 00	1 75	1 50	30	20	20	15	
650	" Center	2 00	1 75	1 50	1 25	20	20	15	15	
651	" Third	3 50	2 50	2 00	1 50	35	25	20	15	
652	" Fourth	3 50	2 50	2 00	1 50	35	25	20	15	
653	" Escape	3 50	2 50	2 00	1 75	35	25	20	20	
654		2 50	2 00	1 75	1 00	30	20	20	10	
655	Regulator	6 00	5 00	4 00		50	50	40		
656	Tutchi, complete	3 00	2 50	2 00		30	25	20	_	
	Spring, (Sectionates)	1 50	1 25	1 25	1 00	l i	15	15	11	
657			2 25	2 25	2 00	15	25	25	20	
658	min bower pin intea	2 50				25				
659	Setting Lever, 14 Size, Old Style	2 00	1 50	1 25	1 00	20	15	15	10	
660	10	2 00	1 50	1 25	1 00	20	15	15	10	
661	" " 14 and 16 Size, New Style -	2 00	1 50	1 25	1 00	20	15	15	10	
662	Wheel, Center	1 75	1 50	1 25	1 25	20	15	15	13	
663	" " with Staff	5 25	4 50	4 00	3 75	50	45	40	4	
364	" " " and Cen. pin	7 00	6.00	6 00	5 50	60	50	50	5	
565	" " Cen. pln. & Can. pin.	9 75	9 00	8 00	7 75	85	75	70	6	
666	" Third	1 50	1 25	1 25	1 00	15	15	15	1	
667	" " with pinion	5 50	4 00	3 50	3 00	50	40	35	3	
668	" Fourth	1 50	1 25	1 25	1 00	15	15	15	1	
669	" with pinion	5 50	4 00	3 50	3 00	50	40	35	3	
670	" Escape	1 50	1 25	1 25	1 00	15	15	15	1	
671	" with pinion	5 50	4 25	3 75	3 50	50	45	40	8	
672	" Hour	75	75	75	75	10	10	10	1	
673	" Minute	75	75	75	75	10	10	10	1	
674	" Crown or Contrate	3 50	3 50	3 00	1 50	35	35	30	1	
675	" Compound	2 00	1 75	1 50	1 50	20	20	15	1	
676	" Ratchet or Winding	1 00	75	75	50	10	10	10	1	
677	" Winding, Intermediate	1 00	75	75	50	10	10	10	1	
678	" Setting, "	1 25	1 00	75	75	15	10	10	1	
679	Yoke, Old Style	3 00	2 00	1 50	1 00	30	20	15	1	
680	" New Style	3 00	2 00	1 50	1 00	30	20	15	1	
681	" Cap or Hub	2 00	1 75	1 50	1 25	20	20	15	1	
682	" Spring	1 60	75	50	25	10	10	10	١,	

	60)		1	ប្រើប					R	8	1
710	712	713	745	746	75	56	757	758	759	760	761
50		250	Washing of the state of the sta	The state of the s	A C	N. A.	AND ONE	Servente Ser	( ) b	*	

16 SIZE, 3-4 PLATE, NEW THIN MODEL, HUNTING & OPEN FACE, LEVER SETTING.

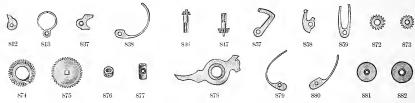
1	GIVE NUMBER OF PIECE AND GRADE, OR	Net P	rice Per l	Dozen.	Net 1	Price Per	Piece.
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade	Grade 5	Grade 1	Grade 3	Grade 5
701	Balance	\$27 00	\$15 00	\$12 00	\$2 25	\$1 25	\$1 00
702	" Complete	40 00	36 00	26 00	3 50	3 00	2 25
703	" Cock, Complete, Gilt			7 00			60
704	" " Nickel	18 00	16 00		1 50	1 35	_
705	" Staff	5 00	4 00	3 00	50	40	30
706	Barrel, Gilt	_	_	2 75	_	_	30
707	" Nickel	7 00	5 00	_	60	50	_
708	" Gilt, with Arbor fitted		_	6 00	_	_	50
709	" Nickel, " "	11 50	10 00	_	1 00	85	_
710	" Arbor	4 00	3 50	3 25	40	35	35
711	Center Staff	3 00	2 50	2 25	30	25	25
712	Click	1 50	1 00	1 00	15	10	10
713	" Spring	1 00	75	75	10	10	10
714	Dust Band	1 50	1 25	1 00	15	15	10
715	Fork	2 00	1 50	1 00	20	15	10
716	Hairspring	1 00	75	75	10	10	10
717	" Colleted	1 75	1 50	1 25	20	15	15
718	" " Studded	3 50	3 50	3 00	35	35	30
719	Jewel, Center, Upper	12 00	8 00	_	1 00	70	_
720	" " Lower	9 00	8 00	_	75	70	_
721	" Third, Upper	9 00	2 00	2 00	75	20	20
722	" Lower	4 00	2 00	2 00	40	20	20
723	" Fourth, Upper	9 00	2 00	2 00	75	20	20
724	" " Lower	4 00	2 00	2 00	40	20	20
725	" Escape, Upper	9 00	2 00	2 00	75	20	20
726	" " Lower	4 00	2 00	2 00	40	20	20
727	" Pallet, Upper	9 00	2 00	2 00	75	20	20
728	" " Lower	4 00	2 00	2 00	40	20 #	20
729	" Cock Hole	2 75	2 00	1 50	30	20	15
730	" Foot "	2 75	2 00	1 50	30	20	15
731	" Cock Endstone	2 75	1 75	1 50	30	20	15
782	" Foot, "	2 75	1 75	1 50	30	20	15
733	" Escape, Upper	3 00			30		10
734	" " Lower	1 25			15	_	
	" Pallet, Upper	3 00			30		
735		1 25			15		
736			4:0		10	10	10
727	" Roller or Jewel Pin	70	60	CO	10	10	10

Orders for Less than One-Fourth Dozen will be Charged at Single Piece Price.

16 SIZE, 3-4 PLATE, NEW THIN MODEL, HUNTING & OPEN FACE, LEVER SETTING.

- 1	GIVE NUMBER OF PIECE AND GRADE, OR	Net 1	Price Per	Dozen.	Net 1	Price Per	Piece.
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5
738	Jewel, Pallet Stones	<b>\$1</b> 50	\$1 50	\$1 00	\$ 15	\$ 15	\$ 10
730	Main Spring	1 25	1 25	1 25	15	15	15
740	Pallet with Stones fitted	8 00	7 00	6,00	70	60	50
741	" and Fork, with Stones fitted	10 00	9 00	8 00	85	75	70
742	" Fork and Arbor, Complete	12 75	11 25	10 00	1 10	95	85
743	" Bridge, Gilt or Nickel, "	6 00	5 00	3 00	50	50	30
744	" Arbor	1 75	1 50	1 25	20	15	15
745	Pinion, Cannon	2 75	2 00	1 75	30	20	20
746	" Winding	2 25	2 00	2 00	25	20	20
747	" Center	2 00	1 75	1 50	20	20	15
748	" Third	3 50	2 50	2 00	35	25	20
749	" Fourth	3 50	2 50	2 00	35	25	20
750	" Escape	3 50	2 50	2 00	35	25	20
751	Regulator	2 50	2 00	1 75	25	20	20
752 -	" Complete	6 00	5 00	4 00	50	50	40
753	" Spring, (Micrometer)	3 00	2 50	2 00	30	25	20
754	Roller	1 50	1 25	1 25	15	15	15
755	" with Jewel Pin	2 50	2 25	2 25	25	25	25
756	Setting Lever, Hunting	2 00	1 50	1'25	20	15	15
757	" " Open Face	2 00	1 50	1 25	20	15	15
758	" Bar Spring, Hunting	2 50	2 00	1 50	25	20	15
759	" Spring	75	75	75	10	10	10
760	" Pin, Hunting	4 00	3 75	3 75	40	40	40
761	" " Open Face	4 00	3 75	3 75	40	40	46
762	" Plate, Hunting	3 00	2 75	2 75	30	30	34
763	" " Open Face	3 00	2 75	2 75	30	30	30
764	Wheel, Center	1 75	1 50	1 25	15	15	15
765	" " with Staff	5 25	4 50	4 00	50	45	40
766	" " and Center Pinion	7 00	6 00	6 00	60	50	50
767	" " Cen. and Can. Pin.	9 75	9 00	8 00	85	75	70
768	" Third	1 50	1 25	1 25	15	15	15
769	" " with Pinion	5 50	4 00	3 50	50	40	35
770	" Fourth	1 50	1 25	1 25	15	15	15
771	" " with Pinion	5 50	4 00	3 50	50	40	35
772	" Escape	1 50	1 25	1 25	15	15	15
773	" " with Piniou	5 50	4 25	3 75	50	45	40
774	" Hour	75	75	75	10	10	10
775	" Minute	75	75	75	10	10	10
776	" Ratchet	12 00	7 50	5 00	I 00	65	50
777	" Intermediate Winding	3 50	3 00	3 00	35	30	30
778	" Winding	4 00	3 50	3 50	40	35	35
779	" Contrate	3 50	3 00	3 00	35	30	30
1	Winding Bridge	7 00	7 00	7 00	60	60	60
780 781	" " Complete	10 50	10 50	10 50	90	90	90
	" Spring	50	50	50	10	10	10
782	Oping	75	75	75	10	10	10
783	Minute Wheel Bridge	1 .0	100				

Orders for Less than One-Fourth Dozen will be Charged at Single Piece Price.

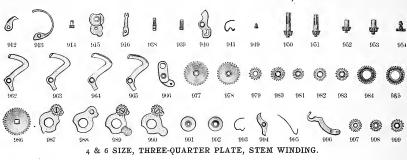


#### 8 SIZE, THREE-QUARTER PLATE, STEM WINDING.

	GIVE NUMBER OF PIECE AND GRADE, OR	Net	Price	Per Do	zen.	Ne	Price	Per Pie	ece.
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade I	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7
891	Balance, Expansion	\$27 00	\$15 00	12 00	\$9 00	\$2 25	\$1 25	\$1 00	\$ 75
802	" Complete	40 00	36 00	26 00	15 00	3 50	3 00	2 25	1 25
803	" Ccca, Complete, Gilt		12 00	9 00	7 00		1 00	75	, 60
804	" ' Nickel	18 00	16 00			1 50	1 35	_	_
805	" Staff	5 00	4 00	3 00	3 00	50	40	30	30
806	Barrel, Gilt		3 00	2 75	2 50	-	30	30	25
807	" Nickel	7 00	5 00			60	50	-	
808	" Gilt, with Arbor		6 50	6 00	5 50	-	55	50	50
809	" Nickel, " " - · · · "	11 50	10 00			1 00	85	_	_
810	" Arbor · ·	4 00	3 50	3 25	3 00	40	35	35	30
811	Center, Staff	3 00	2 50	2 25	2 00	30	25	25	20
812	Cliek	60	50	40	30	10	10	10	10
813	" Spring	50	40	30	25	10	10	10	10
814	Escape, Bridge, Nickel, Complete	9 00	9 00	9 00	_	75	75	75	
815	" " Gilt, "		6 00	6 00	6 00	-	50	50	50
816	Fork	2 00	1 50	1 00	75	20	15	10	10
817	Hairspring	1 00	75	75	50	10	10	10	10
818	" Colleted	1 75	1 50	1 25	1 00	20	15	15	10
819	" Collet · ·	50	40	35	35	10	10	10	10
820	" Stud	60	60	60	60	10	10	10	10
821	Jewel, Center, Upper	12 00	8 00	-	-	1 00	70	-	
822	" Lower ·	9 00	8 00	-		75	70	-	-
823	" Third, Upper	9 00	$2 \hat{0}0$	-	-1	75	20	- [	-
824	" Lower	4 00	2 00	2 00	-	40	20	20	
825	" Fourth, Upper	9 00	2 00		-	75	20	- [	
826	" Lower	4 00	2 00	2 00	-	40	20	20	_
827	" Escape, Upper	9 00	2 00		-1	75	20	- [	_
828	" Lower	4 00	2 00	2 00		40	20	20	_
829	" Pallet, Upper "	9 00	2 00		-	75	20	-	-
830	" " Lower	4 00	2 00	2 00	-	40	20	20	_
831	" Cock Hole	2 75	2 00	1 50	1 25	30	20	15	15
882	" Foot "	2 75	2 00	1 50	1 25	30	20	15	15
833	" Cock Endstone	2 75	1 75	1 50	1 00	30	20	15	10
834	" Foot Endstone	2 75	1 75	1 50	1 00	30	20	15	10
835	" Roller or Jewel Pin	70	60	60	60	10	10	10	10
836	" Pallet Stones	I 50	1 50	1 00	1 00	15	15	10	10
837	Locking Bar	1 00	75	60	60	10	10	10	10

8 SIZE, THREE-QUARTER PLATE, STEM WINDING.

	GIVE NUMBER OF PIECE AND GRADE, OR	Ne	t Price	Per Do	zen.	Ne	t Price	Per Pie	ece.
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade I	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7
838	Locking Bar Spring	\$ 50	\$ 40	\$ 30	\$ 25	\$ 10	\$ 10	\$ 10	\$ 10
839	Main Spring	1 25	1 25	1 25	1 25	15	15	15	15
840	Pallet, Bridge, Nickel, Complete	6 00	5 00			50	50	_	_
841	" " Gilt, "		5 00	4 00	3 00	-	50	40	30
842	" Arbor	1 75	1 50	1 25	1 00	20	15	15	10
843	" with Stones fitted	8 00	7 00	6.00	5 00	70	60	50	50
844	" and Fork, with Stones fitted	10 00	9 00	8 00	7 00	85	75	70	60
845	" Fork and Arbor, Complete	12 75	II 25	10 00	7 75	1 10	95	85	65
846	Pinion, Bevel, New Model	2 25	2 00	2 00	1 75	25	20	20	20
847	" " Old "	2 25	2 00	2 00	1 75	25	20	20	20
848	" Cannon	2 75	2 00	1 75	I 50	30	20	20	15
849	" Center	2 00	1 75	1.50	1 25	20	20	20	15
850	" Patent Center, Complete	6 00	5 00	4 00	3 00	50	50	40	30
851	" Third	3 50	2 50	2 00	1 50	35	25	20	15
852	" Fourth	3 50	2 50	2 00	1 50	35	25	26	15
853	" Escape	3 50	2 50	2 00	1 75	35	25	20	20
854	Roller	1 50	1 25	1 25	1 00	15	15	15	. 10
855	" with Jewel Pin	2 50	2 25	2 25	2 00	25	25	25	20
856	Regulator	2 50	2 00	1 75	1 00	25	20	20	10
857	Setting Lever, New Model	1 75	1 75	1 50	1 00	20	20	15	10
858	" " Old "	1 75	1 75	1.50	1 00	20	20	15	10
859	" " Spring		75	50	50	-	10	10	10
860	Wheel, Center	1 75	1 50	1 25	1 25	20	15	15	15
861	" " with Staff	5 25	4 50	4 00	3 75	50	45	40	40
862	" and Center Pinion	7 00	6 00	6 00	5 50	60	50	50	50
863	" Cen. and Can. "	9 75	9 00	8 00	7 75	85	75	70	65
864	" Third	1 50	1 25	1 25	1 00	15	15	15	10
865	" " with Pinion	5 50	4 00	3 50	3 00	50	40	35	30
866	" Fourth	1 50	1 25	1 25	1 00	15	15	15	10
807	" " with Pinion	5 50	4 00	3 50	3 00	50	40	35	30
868	" Escape	1 50	1 25	1 25	1 00	15	15	15	10
869	" " with Pinion	5 50	4 25	3 75	3 50	50	45	40	35
870	" Hour	75	75	75	75	10	10	10	10
871	" Minute	75	75	75	75	10	10	10	10
872	" Intermediate Winding	1 00	75	75	75	10	10	10	10
873	" " Setting	1 00	75	75	75	10	10	10	10
874	" Crown, New Model	3 50	3 50	1 50	1 50	35	35	15	15
875	" Ratchet or Winding	1 00	75	75	50	10	10	10	10
876	" Winding Bridge, Outside	3 00	2 50	2 00	2 00	30	25	20	20
877	" " Inside /	3 00	2 50	2 00	2 00	30	25	20	20
878	Yoke, New Model	3 00	2 00	I 50	1 00	30	20	15	10
879	" Spring, New Model	75	75	75	75	10	10	10	10
880	" " Old "	75	75	75	75	10	10	10	10
881	" Hnb or Cap, New Model	1 00	1 00	50	50	10	10	10	10
882	" " " Old "	1 00	1 00	50	50	10	10	10	li
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	GIVE NUMBER OF PIECE AND GRADE, OR	Net Price Per Dozen.				Net Price Per Piece.			
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grad 7
901	Balance	\$27 00	\$15 00	12 00	\$9 00	\$2 25	\$1.25	\$1.00	\$ 7
902	" Complete	40 00	36 00	26 00	15 00	3 50	3 00	2 25	1 :
903	" Cock, Complete, Gilt		12 00	9 00	7 00		1 00	75	
904	" " Nickel	18 00	16 00	14 00		1 50	1 35	1 25	-
905	" staff	5 00	4 00	3 00	3 00	50	40	30	:
906	Barrel, Gilt		3 00	2 75	2 50	_	30	30	:
007	" Nickel	7 00	5 00			60	50	_	
008	" Gilt, with Arbor	_	6 50	6 00	5 50	_	55	50	- ;
909	" Nickel, " "	11 50	10 00			1 00	85	_	
010	" Arbor	4 00	8 50	3 25	3 00	40	35	35	
111	Center Staff	3 00	2 50	2 25	2 00	30	25	25	
912	Click	60	50	40	30	10	10	10	
913	" Spring	50	40	30	25	10	10	10	
14	Clutch Arbor	2 50	2 50	2 00	2 00	25	25	20	
915	" " Cap	2 00	2 00	1 50	1 50	20	20	15	
16	" spring	1 00	75	75	75	10	10	10	
17	Fork	2 00	1 50	1 00	75	20	15	10	
918	Hairspring	1 00	75	75	50	10	10	10	
919	" Colleted	1 75	1 50	1 25	1 00	20	15	15	
20	" Collet	50	40	35	35	10	10	10	
21	" Stud	60	60	60	60	10	10	10	
922	Jewel, Center, Upper	12 00	8 00	-	_	1 00	70	_	
923	" " Lower	9 00	8 00	_	_	75	70	_	
924	" Third, Upper	9 00	2 60	2 00	_	75	20	20	
925	" " Lower	4 00	2 00	2 00	_	40	20	20	
926	" Fourth, Upper	9 00	2 00	2 00	_	75	20	2.	
27	" Lower	4 00	2 00	2 00	_	40	20	20	
928	" Escape, Upper	9 00	2 00	2 00	_	75	20	20	
929	" Lower	4 00	2 00	2 00	_	40	20	20	
930	" Pallet, Upper	9 00	2 00	2 00	-	75	20	20	
180	" " Lower	4 00	2 00	2 00	_	40	20	20	
32	" Cock Hole	2 75	2 00	1 50	1 25	30	20	15	
38	" Foot "	2 75	2 00	1 50	I 25	30	20	15	
34	" Cock Endstone	2 75	1 75	1.50	1 00	30	20	15	

# Material of ILLINOIS WATCH COMPANY, SPRINGFIELD. 4 & 6 SIZE, THREE-QUARTER PLATE, STEM WINDING.

7.	GIVE NUMBER OF PIECE AND GRADE, OR		Net Price Per Dozen,			Net	Price	Per Piece.	
No.	NUMBER OF THE MOVEMENT FOR WHICH MATERIAL IS REQUIRED.	Grade 1	Grade 3	Grade 5	Grade 7	Grade	Grade 3	Grade 5	Grade 7
935	Jewel, Foot Endstone	(2.75	§1 75	§1 50	\$1.00	50	20	15	10
936	" Roller or Jewel Pin	70	60	60	GO.	10	10	10	10
937	" Pallet Stones	1 50	1 50	1 00	1 00	15	15	10	10
938	Let Down, 6 Size	75	50	50	50	10	10	10	10
939	" " 4 Size	75	50	50	50	10	10	10	10
940	Locking Bar	1 00	75	60	50	10	10	10	10
941	" " Spring	50	40	30	30	10	10	10	10
942	Main Spring	1 25	1 25	1 25	1 25	15	15	15	15
943	Pallet Bridge, Gilt, Complete		4 00	3 00	3 00	_	40	30	30
944	" " Nickel, "	6 00	5 00			50	50	_	_
945	" Arbor	1 75	1 50	1 25	1 00	20	15	15	10
946	" with Stones fitted	8 00	7 00	6 00	5 00	70	60	50	50
947	" and Fork, with Stones fitted	10 00	9 00	8 00	7 00	85	75	70	60
948	" Fork and Arbor, Complete	12 75	11 25	10 00	7 75	1 10	95	85	65
949	Push Pins	50	50	50	50	10	10	10	10
950	Pinion, Bevel, Solid, 6 Size	2 25	2 00	2 00	1 75	25	20	20	20
951		2 25	2 00	2 00	1 75	25	20	20	20
952	" " Skeleton, 4 and 6 Size -	2 25	2 00	2 00	1 75	25	20	20	20
953	" " Hollow, 4 and 6 Size	2 25	2 00	2 00	1 75	25	20	20	20
954	" Cannon	2 75	2 00	1 75	1 50	30	20	20	15
955	"Center	2 00	1 75	1 50	1 25	20	20	15	15
956	" Third	3 50	2 50	2 00	1 50	35	25	20	15
957	" Fourth	3 50	2 50	2 00	1 50	35	25	20	15
958	" Escape	3 50	2 50	2 00	1 75	35	25	20	20
959	Roller	1 50	1 25	1 25	1 00	15	15	15	10
960	" with Jewel Pin	2 50	2 25	2 25	2 00	25	25	25	20
961	Regulator	2 50	2 00	1 75	1 00	25	20	20	10
962	Setting Lever, 6 Size, Old Style	1 75	1 50	1 60	1 CO	20	15	10	10
963	4	1 75	1 50	1 00	1 00	20	15	10	10
964	" " 4 and 6 S., New Style, Series 1	1 75	1 50	1 00	1 00	20	15	10	10
965	" " 4 and 6 S., " " " 2	1 75	1 50	1 00	1 00	20	15	10	10
966	Swing Bar			2 00	2 00			20	20
967	Wheel, Center	1 75	1 50	1 25	1 25	20	15	15	15
968	" " with Staff	5 25	4 50	4 00	3 75	50	45	40	40
969	" " and Center Pinion	7 00	6 00	6 00	5 50	60	50	50	50
970	" " Cen, and Can. Pin.	9 75	9 00	8 00	7 75	85	75	70	65
971	" Third	1 50	1 25	1 25	1 00	15	15	15	10
972	" " with Pinion	5 50	4 00	3 50	3 00	50	40	35	30
972	" Fourth	1 50	1 25	1 25	1 00	15	15	15	10
978	" " with Pinion	5 50	4 CO	3 50	3 00	50	40	35	30
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 50	1 25	1 25	1 00	15	15	15	10
975	" Escape	5 50	4 25	3 75	3 50	50	45	40	35
976	WILLY I MICH	75	75	75	75	10	10	10	10
977		75	75	75	75	10	10	10	10
978	Milate	1 00	75	75	75	10	10	10	
979	Intermediate Winding, Old Style	1 00		10	19	70	10	10	, 10

### Material of ILLINOIS WATCH COMPANY, SPRINGFIELD. 4 & 6 SIZE, THREE QUARTER PLATE, STEM WINDING.

	Give Number of piece and grade, or Number of	Net price per dozen.				Net price per piece.			
No.	the Movement for which Material is required.	Grade 1	Grade 3	Grade 5	Grade 7	Grade 1	Grade 3	Grade 5	Grade 7
980	Wheel, Clutch, (Large)	1 60	75	75	75	10	10	10	10
981	" (Small)	1 00	75	75	75	10	10	10	10
982	" Setting, Series 1		. —	75	75	-	-	10	10
983	2		75	75	75	_	10	10	10
984	" Crown or Contrate	3 50	3 50	3 00	1 50	35	35	30	18
985	" " " New Style	3 50	3 50	3 00	1 50	35	35	30	1
986	" Ratchet	1 00	75	75	50	10	10	10	1
987	Yoke, Old Style, Series 1	3 00	2 00	1 50	1 00	30	20	15	1
988	. " " 2	3 00	2 00	1 50	1 00	30	20	15	. 1
989		3 00	2 00	1 50	1 00	30	20	15	1
990	" New Style	3 00	2 00	1 50	1 00	30	20	15	1
991	" Cap, Old Style	1 00	1 00	50	50	10	10	10	1
992	" " New Style	1 00	1 00	50	50	10	10	10	1
93	" Spring	25	25	25	25	10	10	10	1
94	Click, New Style	60	co	50	50	10	10	10	1
995	" Spring, New Style	50	40	30	25	10	10	10	1
996	Lift Spring	1 00	75	60	50	10	10	10	1
997	" Wheel	1 00	1 00	75	75	10	10	10	1
998	Intermediate Winding Wheel, New Style	1 00	1 00	75	75	10	10	10	1
999	Stationary Wheel	1 00	1 00	75	75	10	10	10	1

# KEYSTONE WATCH CO.'S MATERIAL.

### FORMERLY THE "LANCASTER."

- Class 1. Lancaster, Melrose, Keystone, Fulton. 1, 2, 4, 5, 8, 9, 12, 13.
  - 2. Franklin, Record, West End, Paoli. 3, 6, 22, 10, 13, 24, 28.
    3. New Era. 14, 55.
    4. Comet. 15, 26.

PRICES PER DOZEN.

18 Size.		Size. Class.		8 and 6 Size.			Class.	
1	2	3	4	1	2	3	4	
\$7.00	\$6 <b>0</b> 0	\$5.00	\$3.09	5 00	\$4 0G	3 50	\$3.56	
			2 00	,				
5 50	4 50	4 50	3 50					
	4 50	4.50	3 50	\$5 (0	4 00	4 00	3 3	
				3 67	3.00		2 6	
	0 00			,	0 00			
	1.05							
						2 00	8 0	
							4 7	
			7 50	1L 00	9 75	8 00	8 (	
1 50								
5 50	4 50	4 50	4 00		5 00	5 00	4.0	
9.00					10 00			
	10.34	9.00	8 50		9 67	9 67	8.0	
		5 00						
	10.00			28 09				
	10 00	. 6 00					-::::	
****		****			*** ::		14 (	
50				50	90	50	ō	
1 00	75	76	75	1 00	75	75	7	
24 00								
24 00								
	16 00						15.0	
	10 00						15 (	
		14 00			40 00	10 00	10 (	
00 00			7 00	2x 00				
	\$7 00 5 50 5 50 5 50 3 50 4 50 9 00 12 00 1 100 9 00 1 55 50 9 00 1 50 9 00 1 50 9 00 1 50 9 00 1 50 9 00 1 10 9 00 1 10 9 00 1 10 9 00 9 00 1 10 9 00 1 10 9 00 1 10 9 00 9 00 9 00 1 10 9 00 9 00 9 00 9 00 1 10 9 00 9 00	\$7 00 \$6 00  \$5 50 4 50  \$5 50 4 50  \$5 50 4 50  \$5 50 4 50  \$5 50 4 50  \$6 50 1 25  \$6 00 8 00  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 10  \$1 00 1	\$\begin{array}{c ccccccccccccccccccccccccccccccccccc	\$\begin{array}{c c c c c c c c c c c c c c c c c c c	2 3 4	2 3 4   2 2 3 4   2 2 3 4   2 2 3 4   2 2 3 4   2 2 3 4   2 2 3 4   2 3 4   2 3 4 4   3 3 5 4   3 3 5	2   3   4   1   2   3   3   4   1   2   3   3   3   3   3   5   5   5   5   5	

# KEYSTONE WATCH CO.'S MATERIAL.

WEIGIAME WAIGH	UU.	9 1	$\mathbf{v}$			lian a		
Hands, Broad Spade, Hour and Minutes	67	50	50	33	67	50	50	50
Medium Spade. Hour and Minutes	34	50	50	33	67	50	60	33
" Seconds, Solid Socket, Oval					34	34		
"Composition Socket, Flat			24	24		24	24	
" Solid Socket, Flat		. 27	27	27		27	27	27
Jewels, Ruby, 3d, 4th and Escape Upper	. 4 00	3.00	3 00	-,	6 00	4 00	4 00	4 00
" " Lower	4 00	3 00	3 00	,	3 00	3 00	3 00	3 00
" Center	14 00				12 00		0 00	
" Cock and Foot	3 00		2 50	2 60	3 00	3 00	3 00	3 00
" Pallet, Ruby Red	3.00		1 59	1 50	3 60	3 00		0 00
" Pale	1 50		1 50	1 50	1 50	1 50	1 50	1.50
" "			2 00	2 00	2 00	2 00	2 00	2 00
" Table		67	67	67	67	67	67	67
Levers, Impulse, Straight Line	3 00		2 50	1 50	3 00	3 00	3 00	3 00
Nuts, Center Pinion	1 00		1 00	1 50	3 00		3 00	
Pinions, Cannon, Key Wind	3 50		3 00	3 00	Sce	Stem	Wind	• • •
" Center .	4 50		3 50	2 00	3 60	3 00	3 00	3 00
" and Arbor Solid	+ 50	3 30		5 00	3 00	a 00	3 00	5 Ug
" 3rd, 4th and Escape	4 00		3 00	2 50		3 60	3 07	3 00
Pallets, S. L. (Jewels Fitted).	•••• •• 4 00				3 60			
and Levers, (Jewels Fitted)	10 00	8 00	7 00	5 00	8 00	6 00	5 00	*****
" Levers and Arbors	13 67	10 67	9 34	******	11 00	9 00		
Ratch	16 00		1! 50	9 00	14 50	1 50	west A	• • • • • •
Regulators	. 84		67	67	See	Stem	wind	
Botont Complete	• • • • • • • • • • • • • • • • • • • •	3 50	3 00	2 50	4 50	3 50	3 00	3 00
" Patent Complete	6 00		**3:22	*****			• • • • • •	
Springs, main, Old Style	3 00		1 60	1 25		****	*****	
" New Style " Balance			1 50	1 25	2 00	2 00	2 00	2 00
	1 25		1 25	1 00	1 25	1 25	1 25	1 25
" Colleted	2 60		2 00	1 50	2 (0	2 00	2 00	2 00
" Brsguet								
	1 00		75	75	1 00	1 00	1 00	1 00
Stop Works, Male								
" Female	2 00	1 67			,	******		*****
Studs, Balance Spring, Brass			67	67	1 60	1 60	1 50	1 60
Steel	200		1 34	1 34				
Tables			1 25	1 00	1 50	1 25	1 25	100
Wheels. Center Gilt	200		1 75	1 50	2 00	2 00	1 75	1 50
Third and Fourth			1 75	1 50	2 50	2 00	1 75	1 50
" Escape, Gilt			2 00	2 00	2 00	2 (0	2 00	2 00
nour and adduce, Gift	3 0°		1 50	1 50	2 00	2 00	1 67	1 50
Third and Fourth, with Pinions	6 50	6 00	5 25	4 50	6 00	6 25	4 50	4 50
" Escape, with Pinions		6 50	5 50	5 00	6 50	5 75	5 00	5 <b>00</b>
			<del>,                                    </del>					
CODEWG 10 10 or C CODEWG	18	18 or 6	j	- 00	OZC DO	200	18	iaorz

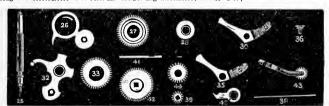
SCREWS.	18 Slze	8 or 6 Size.	SCREWS.	18 Size	8 or 6 Size.	COCKS, ETC.	18 jag	ora
Arbor Cups Balance Spring Sheet Banking, Brass Balance, Gold Oroide Brass Case Large Head Tong Head	\$0 24 24 25 67 50 34 25	24 25 67	Meantime, Gold Oroide	70 50 13 17	70° 50 13 17	" Not Jeweled. Dial Bits with Seconds "Plain Movement Holders Screw Taps Stem Bridge, Gilt.	4 00 4 4 00 2 00 5 6 00 1 67 1 4 00 4 6 00 1 00 1 00 1 00 1 00 1 00	4 60 4 00 2 00 1 67 4 00

### STEM WIND.



### 18 Size-1st SERIES.

			10 0126—180 binings.	
No. 2, No. 3, No. 4, No. 5,	Crown Wheels	7 50 No. 8. 3 00 No. 9. 6 00 No. 10. 4 00 No. 11.	Setting Lever         \$4 00   No. 13.           Locking Spring         1 75   No. 14.           Setting Cap         4 00   No. 15.           Winding Wheel         5 00   No. 16.           Clutch         10 00   No. 17.           1st Setting Wheel         2 00	Detent



18	Size-2d	SERTES	OT.D. AND	NEW STYLE.

	Class 1	2	Class 1	2	Class 1	2
No. 25.	Stem \$1 50 \$	1 50   No. 32.	N. S. Yoke\$6 00	\$5 50   No. 40.	Detent \$1 00	\$ 75
No. 26.	Yokes, O S 6 00	6 00 No. 33.	N. S. Crown Wheel 5 00	4 60 No. 41.	Yoke Spring 75	75
No. 27.	Crown Wheel, O. S 5 00	5 00 No. 35.	N. S Shipping Lever 7 00	7 00 No. 42.	Winding Wheel 3 00	3 00
No. 28.	" Cap 6 00	6 00   No. 36,	Shipping Lever Screw 25	25 No. 43.	Tilting Bar and Wheel., 6 00	6 00
No. 29.	Yoke Screw 40	40 No 38.	Detent Spring 1 00	75 No. 44.	Intermediate Wheel 2 50	2 50
No. 30.	Shipping Lever 7 00	7 00 No. 39.	Winding Pinion 6 00	6 00		

# KEYSTONE WATCH CO.'S MATERIAL.



### 18 Size—THIRD SERIES.

	Class 1	2	Class 1	2	Class		2
No. 31.	Yoke Spring\$0 75	\$0.75   No. 47.	Main Wheel \$5 00	\$4 50   No. 51.	Intermediate Wheel\$2 5	0 \$2	2 50
No. 34.	Detent 75	75 No. 48	Winding Wheel 3 00	3 00 l No. 52.	Detent 7	5	75
No. 37.	Winding Pinton 4 50	4 00 I No. 49	Winding Pinion, Short	No. 53	Voke Spring 7	5	75
No. 45.	Voke 5.50	5 50	Head 4 50	4 00 No 54	" N.S 7	5	75
No. 46.	Voke 5 50	E 50 No 50	Setting Lever 3 50	9 50 No 57	Detent Spring 7	75	78
2101 201	±040 0 00	0 00   100. 00.	percing hever 3 00	5 00   No. 51.	Detent phing		



### 18 Size-4th SERIES,

	Class 1	2	Class 1	2	Class 1	2
No. 59.	Main Wheel \$5 00	\$4 50   No. 63.	Intermediate Setting	No. 66.	Yoke Spring 75	75
No. 60.	Winding Wheel 3 00	3 00	Wheel\$2 50	\$2 50 No. 57.	Yoke Spring 75	75
No. 61	Bevel Pinion 4 50	4 00   No. 64.	Detent 75	75   No. 68.	Detent 75	75
No. 62.	Setting Lever 3 50	3 50   No. 65.	Tilting Bar and Wheel 6 00	6 00 No. 55.	Yoke 5 50	5 50

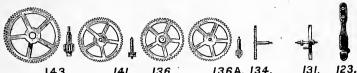


### 6 or 8 Size-s. W. MATERIAL.

	Class 1	2	Class t	2	Class 1	2
No. 101.	Setting Lever\$3 50	\$3 50   No. 106,			Bevel Pinion, N. S 4 00	4 00
No. 102.	Yokes 5 50	5 00 No. 107.	Yoke Spring 75	75 No. 112.	Yoke Spring 75	75
	Main Wheel 4 50		Winding Wheel 3 00			75
No. 104.	Detent 75		Bevel Pinion 4 00	4 00 No. 114.	" Sp'ing, N. S 75	75
No. 105.	Inter, Setting Wheel 2 00	2 00 No. 110.	Detent Spring 75	75		

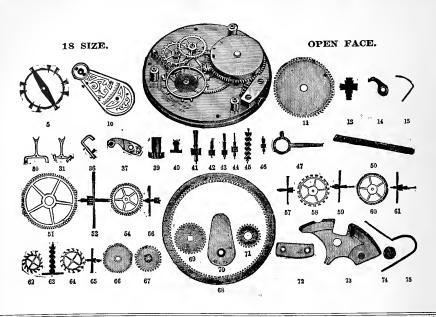
# MANHATTAN WATCH COMPANY'S MATERIAL. This must be carefully distinguished from the Imitation American Movement named the Manhattan.





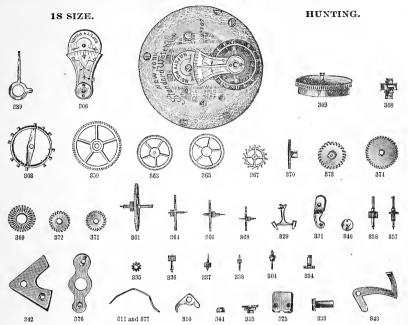
20		143. 14	н. 136.	136A. 134	. 131.	123.		
01   Bezels, Nickel Silver		Open Face.			Open Face			
2	No. 101	Bezels, Nickel Silver	Price. 80 20	No. 144A Barrel (80 Teet	th)	eac	ch. \$0	œ. 25
146	lŏ2	" Gold Plate.	" 40	l 145 Barrel Arbor			(	15
Winding Crown, Nickel Silver	103	Backs, Nickel Silver	" 20	146 " and Arb	or, complete	· · · · · · · · · · · · · · · · · · ·		40
Wheel   Wheel   Wheel   Wheel   Straight Teeth and Pinion   Wheel   Stop Crown, Nickel   Siver   Stop Crown, Nickel			147 Main Spring	Constitution of the second				
Wheel   Wheel   Wheel   Wheel   Straight Teeth and Pinion   Wheel   Stop Crown, Nickel   Siver   Stop Crown, Nickel			148 Escape Wheel,	Straight leeth	and Pinion		10	
Wheel   Wheel   Wheel   Wheel   Wheel   Straight Teeth and Pinion   Gold Plate   Wheel   Straight Teeth and Pinion   Gold Plate   Wheel Straight Teeth and Pinion   Gold Plate   Wheel Straight Teeth and Pinion   Wheel   Straight Teeth and Pinion   Wheel   Wheel Straight Teeth and Pinion   Wheel   Wheel Straight Teeth and Pinion   Wheel   Wheel Straight Teeth and Pinion   Wheel   Wheel Straight Teeth and Pinion   Wheel   Wheel Straight Teeth and Pinion   Wheel   Wheel Straight Teeth and Pinion   Wheel   Wheel Straight Teeth and Pinion   Wheel   Wheel Straight Teeth and Pinion   Wheel   Wheel Straight Teeth and Pinion   Wheel   Wheel Straight Teeth and Pinion   Wheel   Wheel Straight Teeth and Pinion   Wheel   Wheel Straight Teeth and Pinion   W	07			(9 Leav	res)	iiki Tillion		30
10	08	" Wheel	" 10	149A - Wheel,	Straight Teeth	and Pinion		•
11 Stop Crown, Nickel Silver.	09	Hand Setting Crown, Nickel	• 10	(6 Leave	es <sub>.</sub>		•	27
12	10	Gold Plate	" 15	150 " Club To	ooth			
13 Crystals		" " Cold Plate	" 10					
14 Hand Setting Arbor, with Wheel		Crystals Gold Plate	" 10	152 " Finion (	o Leaves)			15
15 Stop Arbor, with Roller Spring	14	Hand Setting Arbor, with Wheel	" 15	153 Brass Fork, with	h Pallets, for Stra	ight Tooth		
10	15	Stop Arbor, with Roller Spring	" 15	Escapei Escapei	ment		•	25
19 Main Winding Wheel (Brass)	16	Hand Setting or Stop Friction Spring	" 10					å
19 Main Winding Wheel (Brass)		Center Stud for Plain Watches		Escaper	ment			20
22   Click Screw   per gross   50   159   Steel Pallets for Straight Tooth   "   162   224   "   Spring (Old Model)   each   10   160   Intermediate Wheel and Pinion   "   162   224   Click and Spring combined   "   10   161   Friction Washer for Intermediate Wheel   23   Click and Spring combined   "   10   162   Dial Hour   Wheel   "   162   End Steel   "   10   163   Dial Minute Wheel   "   162   End Steel   "   10   163   Dial Minute Wheel   "   163   End Stone Jewels   "   10   164   Dial Washer   "   162   Dial Hour   Wheel   "   163   Dial Minute Wheel   "   164   Dial Washer   "   165   End Stone Jewels   "   166   Dial Washer   "   167   Dial Minute Wheel   "   168   Mair Spring Colleted   each   10   166   Sweep Second Hand   each   10   168   "   Roman   "   22   23   Center Second Bridge   "   10   168   "   Roman   "   23   23   Center Second Bridge   "   10   170   "   Roman   "   23   23   "   "   and Staff   "   20   169   "   Arabic, Sweep   "   23   3   "   "   Adjusting Screw   per gross   50   35   "   Adjusting Screw   per gross   50   36   Wheel   "   163   Dials on Plates, Arabic, plain   each   25   37   "   Adjusting Screw   per gross   50   173   Dials on Plates, Arabic, plain   each   25   174   "   Roman   "   22   175   "   Arabic, Sweep   "   27   27   27   27   27   27   27		Main Winding Wheel (Brace)	" 10					30
22   Click Screw   per gross   50   159   Steel Pallets for Straight Tooth   "   162   224   "   Spring (Old Model)   each   10   160   Intermediate Wheel and Pinion   "   162   224   Click and Spring combined   "   10   161   Friction Washer for Intermediate Wheel   23   Click and Spring combined   "   10   162   Dial Hour   Wheel   "   162   End Steel   "   10   163   Dial Minute Wheel   "   162   End Steel   "   10   163   Dial Minute Wheel   "   163   End Stone Jewels   "   10   164   Dial Washer   "   162   Dial Hour   Wheel   "   163   Dial Minute Wheel   "   164   Dial Washer   "   165   End Stone Jewels   "   166   Dial Washer   "   167   Dial Minute Wheel   "   168   Mair Spring Colleted   each   10   166   Sweep Second Hand   each   10   168   "   Roman   "   22   23   Center Second Bridge   "   10   168   "   Roman   "   23   23   Center Second Bridge   "   10   170   "   Roman   "   23   23   "   "   and Staff   "   20   169   "   Arabic, Sweep   "   23   3   "   "   Adjusting Screw   per gross   50   35   "   Adjusting Screw   per gross   50   36   Wheel   "   163   Dials on Plates, Arabic, plain   each   25   37   "   Adjusting Screw   per gross   50   173   Dials on Plates, Arabic, plain   each   25   174   "   Roman   "   22   175   "   Arabic, Sweep   "   27   27   27   27   27   27   27		" " (Steel)	" 15				•	15
22   Click Screw   per gross   50   159   Steel Pallets for Straight Tooth   "   162   224   "   Spring (Old Model)   each   10   160   Intermediate Wheel and Pinion   "   162   224   Click and Spring combined   "   10   161   Friction Washer for Intermediate Wheel   23   Click and Spring combined   "   10   162   Dial Hour   Wheel   "   162   End Steel   "   10   163   Dial Minute Wheel   "   162   End Steel   "   10   163   Dial Minute Wheel   "   163   End Stone Jewels   "   10   164   Dial Washer   "   162   Dial Hour   Wheel   "   163   Dial Minute Wheel   "   164   Dial Washer   "   165   End Stone Jewels   "   166   Dial Washer   "   167   Dial Minute Wheel   "   168   Mair Spring Colleted   each   10   166   Sweep Second Hand   each   10   168   "   Roman   "   22   23   Center Second Bridge   "   10   168   "   Roman   "   23   23   Center Second Bridge   "   10   170   "   Roman   "   23   23   "   "   and Staff   "   20   169   "   Arabic, Sweep   "   23   3   "   "   Adjusting Screw   per gross   50   35   "   Adjusting Screw   per gross   50   36   Wheel   "   163   Dials on Plates, Arabic, plain   each   25   37   "   Adjusting Screw   per gross   50   173   Dials on Plates, Arabic, plain   each   25   174   "   Roman   "   22   175   "   Arabic, Sweep   "   27   27   27   27   27   27   27	20	Click (Old Model)	" 10	157 " " C	lub Tooth		•	15
22	20A	" (New " )	" 10	158 Steel Anchor for	r Club Tooth	"		15
162   162   163   164   165	21	Click Screwpe	er gross, 50	159 Steel Pallets for	Straight Tooth.			
162   162   163   164   165	22 99 A	" Spring (Old Model)	each, 10	160 Intermediate W	neer and Pinion	ata Whaal		10
24 Regulator		Click and Spring combined	" 10					10
25 End Steel	$\widetilde{24}$	Regulator	" 10.				•	ĨŠ
30 Balance Wheel " 10 168 " " Roman " " 22 18" " and Staff " 20 169 " " Arabic, Sweep " 22 32 Center Second Bridge " 10 170 " " Roman, " 22 33 " " Wheel " 10 170 " " Roman, " 22 33 " " Wheel " 10 170 " " Roman, " 22 35 " " Adjusting Screw per gross, 50 50 Fourth Wheel (50 Teeth) each, 10 173 Dials on Plates, Arabic, plain each, 28 36 Fourth Wheel (50 Teeth) each, 25 174 " " Roman, " 22 37 " (50 ") " 25 175 " Arabic, Sweep " 22 38 " " and Pinion with Second " 25 175 " Arabic, Sweep " 22 38 " " and Pinion with Second " 25 175 " Arabic, Sweep " 22 38 " " and Pinion " 25 175 " " Roman, " 22 38 " " " and Pinion " 25 175 " " Roman, " 22 38 " " " " " " " " " " " " " " " " " "	25	End Steel	" 10				•	15
30 Balance Wheel " 10 168 " " Roman " " 22 18" " and Staff " 20 169 " " Arabic, Sweep " 22 32 Center Second Bridge " 10 170 " " Roman, " 22 33 " " Wheel " 10 170 " " Roman, " 22 33 " " Wheel " 10 170 " " Roman, " 22 35 " " Adjusting Screw per gross, 50 50 Fourth Wheel (50 Teeth) each, 10 173 Dials on Plates, Arabic, plain each, 28 36 Fourth Wheel (50 Teeth) each, 25 174 " " Roman, " 22 37 " (50 ") " 25 175 " Arabic, Sweep " 22 38 " " and Pinion with Second " 25 175 " Arabic, Sweep " 22 38 " " and Pinion with Second " 25 175 " Arabic, Sweep " 22 38 " " and Pinion " 25 175 " " Roman, " 22 38 " " " and Pinion " 25 175 " " Roman, " 22 38 " " " " " " " " " " " " " " " " " "	26	End Stone Jewels	" 10		• • • • • • • • • • • • • • • •			
30 Balance Wheel " 10 168 " " Roman " " 22 18" " and Staff " 20 169 " " Arabic, Sweep " 22 32 Center Second Bridge " 10 170 " " Roman, " 22 33 " " Wheel " 10 170 " " Roman, " 22 33 " " Wheel " 10 170 " " Roman, " 22 35 " " Adjusting Screw per gross, 50 50 Fourth Wheel (50 Teeth) each, 10 173 Dials on Plates, Arabic, plain each, 28 36 Fourth Wheel (50 Teeth) each, 25 174 " " Roman, " 22 37 " (50 ") " 25 175 " Arabic, Sweep " 22 38 " " and Pinion with Second " 25 175 " Arabic, Sweep " 22 38 " " and Pinion with Second " 25 175 " Arabic, Sweep " 22 38 " " and Pinion " 25 175 " " Roman, " 22 38 " " " and Pinion " 25 175 " " Roman, " 22 38 " " " " " " " " " " " " " " " " " "	27	Screwspe	er gross, 50	165 Spade Hands	d	per pa		
30 Balance Wheel " 10 168 " " Roman " " 22 18" " and Staff " 20 169 " " Arabic, Sweep " 22 32 Center Second Bridge " 10 170 " " Roman, " 22 33 " " Wheel " 10 170 " " Roman, " 22 33 " " Wheel " 10 170 " " Roman, " 22 35 " " Adjusting Screw per gross, 50 50 Fourth Wheel (50 Teeth) each, 10 173 Dials on Plates, Arabic, plain each, 28 36 Fourth Wheel (50 Teeth) each, 25 174 " " Roman, " 22 37 " (50 ") " 25 175 " Arabic, Sweep " 22 38 " " and Pinion with Second " 25 175 " Arabic, Sweep " 22 38 " " and Pinion with Second " 25 175 " Arabic, Sweep " 22 38 " " and Pinion " 25 175 " " Roman, " 22 38 " " " and Pinion " 25 175 " " Roman, " 22 38 " " " " " " " " " " " " " " " " " "	20	" Stud	each, 10	167 Dials on Plates	Arabic plain	cac	11,	25
22   32   Center Second Bridge   "   10   170 " " Roman, "   25   38 " " Melel   "   20   35 " " Adjusting Screw   per gross, 50   36   Fourth Wheel (50 Teeth)   each, 10   173   Dials on Plates, Arabic, plain   each, 22   37 " (50 ") and Pinion   " 25   174 " " Roman, " "   25   38 " " and Pinion with Second   173   Dials on Plates, Arabic, plain   each, 23   38 " " and Pinion with Second   174 " " Roman, " "   25   175 " " Arabic, Sweep   " 29   28   Wheel   "   35   179   Winding Crown Arbor   "   18   38   Second Wheel for Fourth Pinion   "   10   181   Hand Setting Crown, Nickel   "   164   1	30	Balance Wheel	" 10	168 " " "	Roman "		•	25
22   32   Center Second Bridge   "   10   170 " " Roman, "   25   38 " " Melel   "   20   35 " " Adjusting Screw   per gross, 50   36   Fourth Wheel (50 Teeth)   each, 10   173   Dials on Plates, Arabic, plain   each, 22   37 " (50 ") and Pinion   " 25   174 " " Roman, " "   25   38 " " and Pinion with Second   173   Dials on Plates, Arabic, plain   each, 23   38 " " and Pinion with Second   174 " " Roman, " "   25   175 " " Arabic, Sweep   " 29   28   Wheel   "   35   179   Winding Crown Arbor   "   18   38   Second Wheel for Fourth Pinion   "   10   181   Hand Setting Crown, Nickel   "   164   1	31	" " and Staff	" 20	109			•	25
34		Center Second Bridge	" 10	170 " "	Roman, ".		•	25
Adjusting Screw   per gross   50   36   Fourth Wheel (50 Teeth)   each   10   173   Dials on Plates, Arabic, Plain   each   25   174   " Roman, " " 25   174   " Roman, " " 25   175   " Arabic, Sweep   " 25   185   " Gold Plate   " 16   180   "   " Gold Plate   " 16   " Gold Plate   " 16   "   " Gold Plate   " 16   "   " Gold Plate   " 16   " Gold Plate   " 16   "   " Gold Plate   " 16   " Gold Plate   " 16   "   " Gold Plate   " 16   " Gold Plate			" 10					
173   Dials on Plates, Arabic, plain   each, 22   25   274		and Staff	20 50	•	lunting Cas	e.		
36A " " (75 " ) and Pinion " 25   174 " " Roman, " " 25   175 " " Arabic, Sweep. " 25   38 " and Pinion with Second   176 " Roman, " " 22   175 " " Roman, " " 22   175 " " Roman, " " 25   176 " Roman, " " 27   176	36		each 10	173 Dials on Plates.	Arabic, plain	eac	ch.	25
Wheel		" " (75 " ) and Pinion	" 25	174 ". "	Roman, "		,	$\overline{25}$
Wheel	37	" " (50 " ) "	" 25		Arabic, Sweep		•	25
39 Second Wheel for Fourth Pinion	.38	and Finion with Seco		176 " "	Roman, "			25
40 Third Wheel	20			179 Winding Crown	Wheel			
41 "with Pinion "25 182 " "Gold Plate. "15 42 Center Wheel "15 183 Stop Crown, Nickel Silver "15 43A " and Pinion (12 Leaves) "25 184 " Gold Plate "15 43A " "6 "8 "25 184 " "Gold Plate "15 43A " "8 "25 185 Crystals "16 44 Barrel (64 Teeth) each, \$0 25 186 Spiral Spring for Sweep Second Hand "16  Ly. Chronograph Push Lever each, \$0 20 N.Y. Chronograph Material.  Ly. Chronograph Push Lever each, \$0 20 N.Y. Chronograph Fly Back 50 10 N.Y. Chronograph Centre Stud. 50 15 5 Start Spring 5 N.Y. Chronograph Centre Stud. 50 15 5 Start Spring 5 N.Y. Chronograph Centre Stud. 50 15 5 Start Spring 5 N.Y. Chronograph Centre Stud. 50 15 5 Start Spring 5 N.Y. Chronograph Centre Stud. 50 15 5 Start Spring 5 N.Y. Chronograph Centre Stud. 50 15 5 Start Spring 5 N.Y. Chronograph Centre Stud. 50 15 5 Start Spring 5 N.Y. Chronograph Centre Stud. 50 15 5 N.Y. Chronograph Cen	40			181 Hand Setting C	rown. Nickel			iŏ
43A	41	" with Pinion	" 25	182 " " G	old Plate		•	15
Manhattan, New York, Chronograph Material.   N.Y. Chronograph Push Lever	42	Center Wheel	" 15	183 Stop Crown, Nic	ckel Silver			10
Manhattan, New York, Chronograph Material.   N.Y. Chronograph Push Lever		" and Pinion (12 Leaves)	" 25	184 " " Go	old Plate			
Manhattan, New York, Chronograph Material.   N.Y. Chronograph Push Lever		Barrol (64 Tooth)	25	185 Crystals	w Curson Socond	Wand "		
1. Caronograph Pisa Lever. each, 29 20   N.Y. Caronograph Fig. Sack Spring.   15   15   15   15   15   15   15   1	71	Darrer (OT 100ttl)	еасп, ъо 25			mand		
Ratchet Wheel   15     Heart   25       Large "Wheel Wher 10     Stop Click   15     Washer   10     Stop Click   15     Washer   10     Stop Click   15     Sweep Second Staff   15	v 5	Manhattai	New York,	Chronograph Materi	ial. N. V. Chuanagera-L	Contro Stud	-	18
Ratchet Wheel   15     Heart   25       Large "Wheel Wher 10     Stop Click   15     Washer   10     Stop Click   15     Washer   10     Stop Click   15     Sweep Second Staff   15		Click 15	Sta	rt Spring 15	A. I. Chronograph	Large Second W	heel.	15
Fry back Spring 10 Sweep Second Staff 15	**		" Sto	p 15	11 11	Small " "	W'her	15
Fry back Spring 10 Sweep Second Staff 15	**	" Ratchet Wheel 15	· Mu	shroom 20	10 10	Second " Fir	ngere	iŏ
	66	Stop Click	,, Sa	eep Second Staff 15				
					hould be menti	oned.		_

# NEW YORK STANDARD WATCH CO.'S MATERIAL.



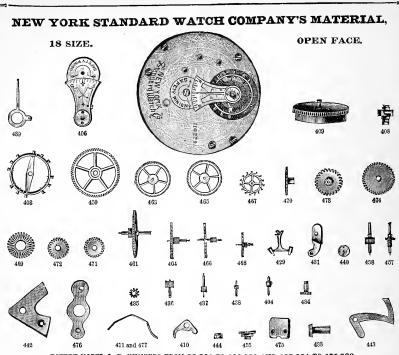
N. Y. STANDARD OPEN FACE.
Foot

# NEW YORK STANDARD WATCH COMPANY'S MATERIAL.



Third Model Hunting Numbers from 50 001 to 53 000: 55 001 to 75 000: and 100 001 to 125 000.

NEW YORK STANDARD, THIRD MODEL. 18 Size Hunting.	Per Doz.	NEW YORK STANDARD, THIRD MODEL. 18 Size Hunting.
Pillar Plate Upper Balance  "Staff."  "Staff."  "and Staff. Fitted.  "Barrel Arbor."  "with Arbor, Fitted.  Click "Spring."  Dial (3 feet).  Hair Springs.  "Colleted."  "Scoulete.  "Colleted."  "Scoulete.  "Colleted."  "Scoulete.  "Foot.  "Foot.  "Foot.  "Poot.  "Scoulete.  "Scoulete.  "Scoulete.  "Foot.  "Scoulete.  "Foot.  "Scoulete.  "Bridges.  Pillare.  Pillare.  Pillare.  Pillare.  Pillore.  Pillare.  Pillare.  Pillore.  "Bridges.  Pillare.  Pillore.  "Cannon.  "Centre Safety.  "Tool.  "Ecapie.  "Ecapie.  Regulator	\$	with Pins set Ratchet Cap. Setting Lever Set

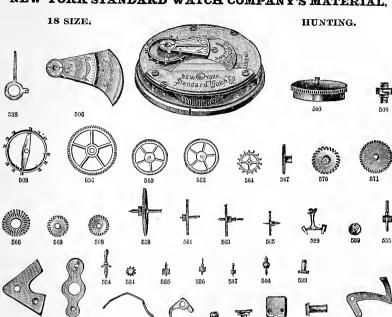


FOURTH MODEL O. F. NUMBERS FROM 75,001 TO 100,000 AND 150,001 TO 175,000

			- 00		,
Numbers	NEW YORK STANDARD, FOURTH MODEL.	Doz.	umbers	NEW YORK STANDARD, FOURTH MODEL.	Doz.
Num	18 SIZE OPEN FACE.	Per J	Nun	13 SIZE OPEN FACE.	Per
401	Pillar Piate	\$	410	Roller	1 00
402 403	Upper "	5 00	441 442	Roller, with Pias set	2 00
404	Balance	3 00	443	Setting Lever	1 00
405	" and Staff, Fitted	9 00	444	Setting Lever Washer.	25
406	" Cock Complete	6 00	445	Screws, Balance	15
407	Barrel	2 50	446	" Cock	20
408	" Arbor	2 50	447	" Case	80
409	" with Arbor, fitted	6 00	443	" Dial foot	20
410	Click	75	449	" Hair Spring Stud	20
411	" Spring	6 00	450 451	" Jewel	20 20
412	Dial (3 feet)	75	452	railet Bridge	20
414	Hair Springs	1 50	453	" Pillar	20
415	" Collets.	40	454	" Winding Bridge	20
416	" Studs	50	455	Yoke	20
417	Hands, H. & M., (Pairs)	1 00	456	Assorted (per gross)	2 00
418	" Seconds	20	457	Staff, Centre	1 50
419	Jewels, Cock	2 50	458	" with Safety Pinion	2 50
430	" Foot	2 50	459	Wheels, Centre	1 50
421	" End Stones, Cock Foot	1 50	460	with Staff	2 50
422	" " Foot	1 50	461	and Safety Fillion,	3 50
428	" Pallet		462		5 00
424		1 25	464	" Third" with Pinioa	8 50
426	Main Springs Pallets and Forks		465	" Fourth	1 25
437	Pallets, Forks and Arbors	6 50	466	" with pinion	3 50
428	Pallets and Forks, Stones fitted		467	" Escape	1 50
429	Pallets, Forks and Arbors, Stones fitted		468	" with piaion	8 75
430	Pailet Arbors	1 00	469	" Crown winding	8 00
431	" Bridges	2 00	470	" Hour	75
432	Pillars	1 00	471	" Intersetting	75
433	Pinions, Bevel or Winding	2 00	472	" Interwioding	75
434	" Canaoa	1 50	473	Minute	75
435	" Centre Safety	1 00	474	Tratediet	1 00
436	111111		475	Winding Bridge	1 25
437 [	FORFIE		477	Yoke	75
439	" Escape Regulator		311	" Spring	10
4.09			-	CO WINDS DOCUMEN TO OR MOVEMENT	<u></u>

WHEN ORDERING, ALWAYS GIVE NO. OF PIECE; ALSO, WHEN POSSIBLE, NO. OF MOVEMENT.

### NEW YORK STANDARD WATCH COMPANY'S MATERIAL.



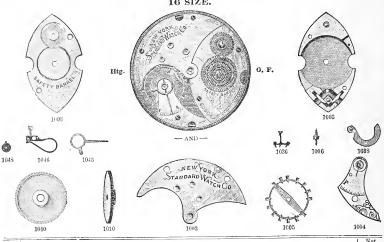
FIFTH MODEL HUNTING. NUMBERS FROM 125,001 TO 150,000: 175,001 TO 200,000.

511 and 574

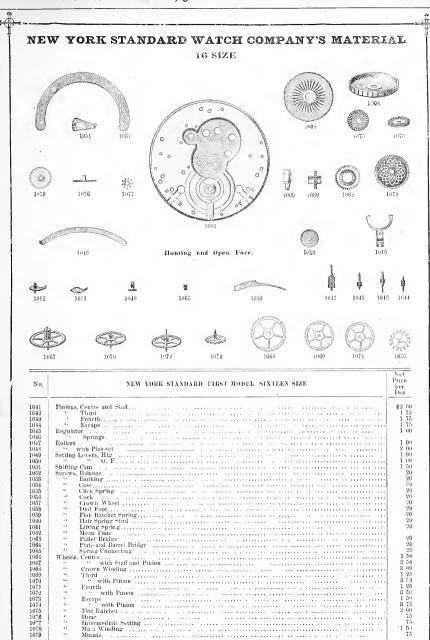
				01 TO 150,000; 175,001 TO 200,000.	
Numbers	NEW YORK STANDARD, FIFTH MODEL. 13 SIZE HUNTING.	Per Doz. Net	Numbers	NEW YORK STANDARD, FIFTH MODEL. 13 SIZE HUNTING.	Per Doz.
501 508 508 509 509 509 509 509 509 509 509 509 509	Pillar Plato. Upper "Staff " Staff " Staff " and Staff. Pitted " Cock Completo. Barrel " Arbor. " Arbor. Rited " Click arbor. Rited " Spring " Colleted " Foot " Stronds " Foot	\$ 5 00 3 00 9 00 9 50 2 50 2 50 75 6 00 75 1 50 1 00 2 50 2 50 3 5	529 549 543 543 544 554 556 561 561 561 561 561 561 561 561 561	Regulator. Noller, with Pins sot. Ratchet Cap. Ratchet Cap. Setting Lever Wash.r. Settin	1 00 2 00 2 00 2 00 1 00 2 00 20 20 20 20 20 20 20 20 20 20 20 20 2

WHEN ORDERING, ALWAYS GIVE NO. OF PIECE; ALSO, WHEN POSSIBLE, NO. OF MOVEMENT.

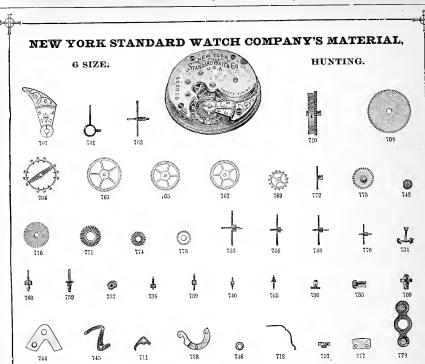
# NEW YORK STANDARD WATCH COMPANY'S MATERIAL, 16 SIZE.



No.	· NEW YORK STANDARD, FIRST MODEL, SIXTEEN SIZE.	Price Price per Doz
001	Fillar Plate	
002	Top Plate . These parts will be fitted at the Factory.	
003	Barrel Bridge	
104	Balance Cock, complete.	\$9
105	Balance, Expansion	7
06	Staff	8
007	" with Staff fitted	12
108	Barrel, Steel Safety.	2
109	" Arbor	2
010	" Whee	2
011	Click and Arbor	1
012	" Spring	_
013	Crown Wheel Washer, Steel	1
014	Dials	6
015	Flat Ratchet Spring.	1
016	Hair Springs, Colleted	1
017	" " Breenet, with Stud and Collet	5
	" Colleta	U
18	" Studs	
019	Hands, H. & M. (Pairs)	1
020	1 Seconds	_
021		
122	Jewels, Cock in Settings.	2
023	2000	2
024	Edit Stodes Cook in Detrings	1
025	***************************************	1
026	" Upper Plate "	3
027	Lower rate	3
028	" Pallet	1
029	" Bridge in Settings	5
030	" Roller	
381	Lifting Springs	1
183	Main Springs	1
033	Pallets and Forks	5
034	" " Stones fitted	7
035	Pallets, Forks and Δrbors.	6
086	" " Stones fitted	8
057	Pallet Arbors	1
038	" Bridges	2
039	Pinions, Devel or Winding,	5
040	" Cannon,	1
040		1

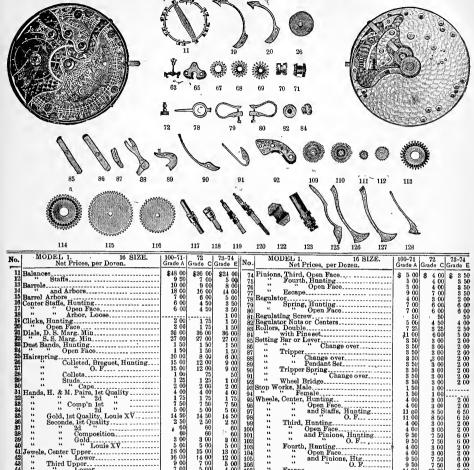


WHEN ORDERING. ALWAYS GIVE NO. OF PIECE; ALSO WHEN POSSIBLE, NO OF MOVEMENT



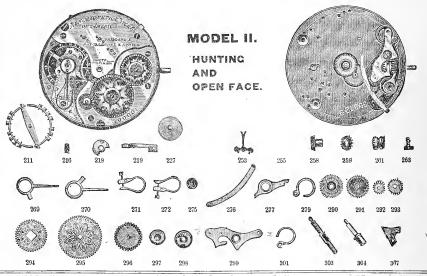
	NEW YORK STANDARD, FIRST MODEL.	Doz	Numbers	NEW YORK STANDARD, FIRST MODEL.
	6 SIZE HUNTING.	Per	N.n.	6 SIZE HUNTING.
1	Pillar Plate	\$	741 742	Regulator
2	Upper "Balaoce	5 00	743	Roller
1	Cut Expansion	6 25	744	Ratchet Cap
5	" Staff	3 00	745	Setting Lever
š l	" and Staff, Fitted	9 00	746	Setting Lever Washer.
7	" Cock Complete	6 00	747	Screws, Balance
ŝΙ	Barrel	2 50	748	" Cock
š l	" Arbor	2 50	749	" Case
5	with Arbor, fitted	6 00	750	" Dial foot
1	Click	75	751	" Hair Spring Stud
2	" Spriog	75	752	" Pullet Bridge
3	Dial (3 feet)	6 00	753	
1	Hair Springs	1 50	755	madeuec Cap
5	" Colleted	40	756	" Setting Lever
6	" Studs	50	757	"Yoke
7	Hands, II, & M., (Pairs)	1 00	758	" Assorted (per gross)
9 1	" Seconds		759	Staff, Centre
0	Jewels, Cock		760	" with Safety Pinloa
1	Foot	2 50	761	Wheels, Centre
2	" Plate, in Settings	8 00	762	" with Staff
3	" End Stones, Cock	1 50	763	" " and Safety Pinion
4	" " Foot		764	" complete, including Cannon Pinion
5	" Pallet	1 50	765	"Third
6	" Roller	1 25	766 767	
7	Main Springs	5 00	768	" Fourth " with pinion
\$	Pallets and Forks	6 50	769	Escape
0	Pallets and Forks. Stones fitted	7 00	770	with pinion
1	Pallets, Forks and Arbors, Stones fitted		771	" Crown winding
2	Pallet Arbors		1772	" Hour
3	" Bridges	2 00	778	" Intersetting
4	Pillars	. 1 00	774	" Interwinding
5	Pinions, Bevel or Winding	.   2 00	775	" Mi-ute
6	Cannon	. 1 50	776	" Ratchet
7	" Centre Safety		777	Winding Bridge
8	" Third		778	Yoke
39 10	Fourth	1 75	779	Baoking Screws

# NON-MACNETIC WATCH COMPANY.



13	btalle	40 00	7 00	5 00	1 75	5	Fourth, Hunting	5 00	4 00	3 50
	Barrele	10 00	9 00	8 00	1 76		" Open Face	5 00	4 00	3 50
14	" and Arbors	18 00	16 00	14 00	77		Escape	9 00		3 50
15	Barrel Arbors	7 00	6 00	5 00	1 20	Reonl	stor	4 00		2 00
16	Center Staffe, Hunting	6 00	4 50	3 50			Charles Thanking	1 2 00		
17	Open Face	6 00			79		Spring, Hunting Open Face	7 00	6 00	6 00
18	" Open race	0 00	4 50		80		" Open Face	7 00	6 00	6 00
				1 00	81	Regul	sting Screwator Nuts or Centers	50	50	50
19	Clicke, Hunting	2 00	1 75	1 50	82	Regul	stor Nats or Centers	5 00		4 00
20			1 75	1 50	88	D. The	s, Double	7 25		
21	Disls, D. S. Marg. Min "S. S. Marg. Min Duet Bands, Hunting. Open Face	36 00	36 00	86 00		Troffer	S, Double	1 20	8 25	2 50
90	Diale, D. S. Marg. Mill	27 00		30 00	81		with Pineset	11 00	6 00	
80	" S. S. Marg. Min.	27 00	27 00	27 00	85	Settin	g Bar or Lever. Change over	8 50	3 00	2 00
23	Duet Bands, Hunting	1 50	1 50	1 50	86		" Change over	8 50	3 00	2 00
24	" Open Face	1 50	1 50	1 50	87	,	Tripper.	3 50	3 00	2 00
	Hairepring	10 00	8 00	ê ŏŏ			n Ol			
26 27	Hairepring Colleted, Breguet, Hunting O. F	15 00	12 00		88	51	Change over	8 50	,3 00	2 00
20	Confered, preguer, running	15 00	12 00	9 00	l 89	#I	" Pendant Set	3 50	3 00	2 00
27	" " O. F	15 00	12 00	9 00	l 90		Tripper Spring Change over	3 50	3 00	2 00
28	" (collets	1 00	75	50	91	**	" Change over	3 50	8 00	2 00
28 29		1 25	1 25	1 00	92		Wheel Bridge	3 50	3 00	2 00
80	" Cane	2 00	2 00	2 00	92	JOHAN T	Works, Male	3 50		2 00
31	TT - 1- TT & M Daine 1 at Ouglite	4 00	4 00				WOLKE, Male.	1 50	1 00	
91	Hands, H. & M. Pairs, 1st Quanty	# 00		4 00	94	H_" -	" Female	1 50	1 00	
32	" 2d "	1 75	1 75	1 75	95	i Wheel	a. Center. Hunting	4 100	3 00	2 00
32 38 34 35 36 37	Cape  Cape  Hands, H. & M. Pairs, 1st Quality  Comp'n 1st  Comp'n 1st  Gold, 1st Quality, Louie XV  Seconds, 1st Quality	7 50	7 50	7 50	96				3 00	
24		5 00	5 00	5 00	97		and Staffs, Hunting.	11 00	8 50	6 50
25	" Gold 1et Opelity Lonie YV	14 50	14 50	14 50			" and brane, munining	11 00		
90	" Control of the Control	2 50	2 50	2 50	98		m	11 00	8 50	6 50
80	Seconds, 1st Quanty	4 50			99	<b>1</b>	Third, Hunting	4 00	3 00	2 00
			60	, 60	100		Open Face and Pinione, Hunting	4 00	3 00	2 00
38	" Composition	* 60	60	60	101		" and Pinione, Hunting	9 50	7 50	6 00
38 39	" Gold Louie XV	3 00	3 00	3 00	102		O. F.	9 50	7 50	6 00
40	" " Louis YV	5 00	5 00	5 00			Fourth, Hanting	4 00	1 50	
40 41	Tamala Cantan Illiana	18 00	15 00		103		router, miniming	4 00	3 00	2 00
41		10 00		13 00	104	E	Open Face	4 00	3 00	2 00
42	" Lower	16 00	14 00	12 00	105			9 50	7 50	6 00
43 44 45 46 47 48 49	" Third Upper	9 00	7 00	5 00	106		" Ozd Talone, Tree	9 50	7 50	6 00
44	" Lower	7 00	5 00	4 00	107		Forene	14 00	12 00	3 00
ĀĀ	" Fourth Upper	9 00	7 00	5 00	108		Escape and Pinione	14 00		
16	Tourn Opper		5 00				and Finione	23 50	19.50	7 00
40	" Econo Unnon			4 00	109	<b>7</b> 1	Hour.	3 00	2 00	1 25
47	" Escape, Upper	9 00	7 00	5 00	110	j "	Minute	3 001	2 00	1 25
48	" Lower		5 00	4 00	111		Setting, small	8 90	2 50	2 00
49	" Endst's, Upper	8 50	6 00		112		" large	2 50	2 00	1 50
50	" Lower	4 50	4 50		113		Champ Hardin	5 00		1 50
50 51	" Pollet Upper II get	4 00	3 00	2 50			Crown, Hunting	5 00	5 00	8 50
91	Pallet, Upper, U_set			2 30	114		" Open Face	5 00	5 00	3 50
92	Lower, Set.	7 00	5 00	4 00	115		Retchet, Honting.	4 00	3 00	2 50
52 58 54	" Endst'e, Upper	8 50			110		" Open Face	4 00	3 00	2 50
54	" Lower	4 50			117	Windi	ing Bar, Hunting	5 001	4 00	8 00
55	" Cock Hole	5 00	4 00	3 00	118		"Open Face	5 00	4 00	8 00
56	" Endetone		4 00	2 00			" Change ages			
00			4 00	4 00	119	91	" Change over	4 50	3 50	8 00
57				3 00	120	4	" Pendant Set	4 50	3 50	8 00
58		4 00	3 00	2 00	121	LI .	" with Pipes	7 50	6 50	6 00
59	" Pallet Stones	9 00	7 00	5 00	122	2 "	Bridge	2 00	1 50	1 50
60	" Boller or Jewel pine	3 00	2 00	2 001	123	š	Pipes	3 00	\$ 00	3 00
61	Maineprines	3 50	2 50	2 00	124	2	Quanta a	20		20
62			27 00		124	*	Squaree	20	20	
			47 00	41 00		Yokee			4 00	8 50
69		40 00	32 00		128	5	Change over	5 00		8 50
84		5 00	4 00		127	71	Change over. Pendant Set, large. Springs Set, small. (s, Balance, Composition. (Gold. (Ploting)	5 00	4 00	3 00
85	" Bridges Jeweled	1 24 00	15 00	12 00	199	9	Springs Set small	3 00		2 00
86	Pinione Center Heads Only	3 50	3 00	2 50	100	Sarem	Rolongo Composition	20		200
67	Pinions, Center Heads Only Bevel or Winding, Hunting O. F.	6 00	4 50	8 50	123	Pocien	e, Dalance, Composition	20	20	
67	bever or winding, muncing	0 00		3 50	130		Gold	50	50	50
68	" O. F.	6 00	4 50						1 50	1 50
69	Pendant Set	1 600	4 50		132	ž	Case	45	45	40
70	" Clutch or Setting, Hunting	6 00	4 50	3 50	133		Click	45		40
71	" Clutch or Setting, Hunting	6 00	4 50		134		Crown Wheel	40		
71	" Connon		3 50	2 50	109	±	Clown wheel.	50		
13	Cannon		3 50	2 50	1	1 "	Assorted, per Gross	4 50	4 50	3 50
78	" Third, Hunting	5 00	4 00	3 50	11	1		1		

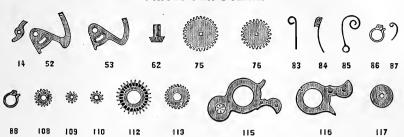
# NON-MACNETIC WATCH CO.



_	MODEL II. 16 SIZE.	81	82		MODEL II. 16 SIZE.	81	82-83-
0.	Net Prices, Per Dozen.	Grade E	Grade G	No.	Net Prices, Per Dozen.	Grade E	Grade
-		-					
1	Balance.	\$21 00	\$21 00	265	Pinions, Third, Open Face	\$3 50	\$3
2	" Staff	5 00	3 50	266	" Fourth, Hunting	3 50	3
3	Barrels with Arbors fitted	8 00	4 00	267	" Open Face	3 50	3
1	with Arbors fitted	14 00	9 00	268	" Escape	4 00	3
5 İ	Barrel Arbors	5 00	4 00	269	Regulators, Hunting	2 (0	1
	Banking Studs	50	50	270	" Open Face	2 00	1
	Center Staffs	3 50	2 50	271	" Spring, Hunting	6 00	6
	Clicks	1 50	1 00	272	" Open Face	6 00	l . e
1	" Springs	75	50	273	Regulating Screws	50	
1	Dials, Hunting, D. S. Marg, Min	30 00	30 00	274	Rollers	2 00	1 3
	Open Face, D. S. Marg, Min Hunting, S. S. Marg, Min	30 00	30 00	275	" with Pins Set	3 00	
î.	" Hunting, S. S. Marg, Min	21 00	21 00	276	Setting Bars or Levers	2 00	1 1
П	Open race, S.S. marg, Min	21 00	21 00	277	" Trippers	2.00	1 1
1	Hairsprings	6 00	6 00	278	" Pendant Set.	2 00	
}	Coneted, numing		7 00	279	" " Spring	1 00	
1	" O. F		7 00	280	Wheels, Center	2 00	
1	" Breguet, Hunting	9 00	9 00	281	" with Staffs	6 50	1
	" O. F	9 00	9 00	282	" Third	2 00	1
ŀ	" Collets	50	35	283	" and Pinions, Hunting	6 00	
1	" Studs, Hunting	1 00	75	284	" O. F.	6 00	
1	" Open Pace	1 00	75	285	" Fourth	2 00	
1	Hands, H. & M., 1st Quality	1 10	1 10	286	" with Pinions, Hunting	5 00	
1	" 2d "	60	60	287	" O. F.	6 00	
1	" Gold, Louis XV	14 50	14 50	288	" Escape	3 00	1 3
1	" Seconds	25	25	289	" with Pinions	7 50	1
1	" Seconds." Gold, Louis XV.	5 00	5 00	290	" Hour	1 25	
	Jewels, Third, Upper	5 00	4 00	291	" Minute	- 1 25	1.
ł	Lower	4 00	3 00	292	" Setting, small	1 50	1 1
	Fourth, Upper	5 00	4 00 i	293	" large	1 50	1
	Lower	4 00	3 00	294	Small Winding	5 00	1 2
	Escape, Upper	5 00	4 00	295	" Large "	15 00	1 4
ł	Lower	4 00	3 00	296	" Main or Crown	5 (0	1 2
	ranet, Upper	5 00	4 00	297	Wheel, Cap, small	' 2 00	
1	Lower	4 00	3 00	298	" " large	. 2 00	1
1.	Cock Hole	3 00	2 50	299	Yokes	. 4 00	
1		2 00	1 50	300	" Pendant Set	4 00	
1	FOOL HOIE	3 00	2 50	301	" Springs	1 00	1
П	Endstone	2 00	1 50	302	" Pendant Set	1 00	1.
		2 00	2 00	303	Winding Bar, Hunting	3 00	1
1	Roner or Jewel Fins	60	60	304	" Open Face	8 00	. 2
1	Mainsprings	2 00	1 25	305	" Pendant Set with Pipes with Pipes	3 00	1 2
1	Pallets and Forks	11 50	9 00	306	" with Pipes	6 00	
	" and Arbors	15 00	12 00	307		2 00	1 1
1		2 50	2 00	308	Screws, Balance, Composition.	. 20	1
1	" Niekel " Niekel	10.00	8 00	309	" Gold	5, 50	. 1
	Bridge, Gilt, with Bk'g Studs Nickel Pinions, Center Heads only	12 00 2 50	2 00	310	Platina	1 50	1
1	" Bevel or Winding, Hunting	3 50		311	COCK	25	i '
1	" Bever or winding, runting	3 50	3 00	312	Case	25	
	O. F	3 50	3 00	313	Click, large	25	
1	" Clutch or Setting	3 50	3 00	314	small	25	
1	Clutch or Setting Pen't Set.	3 50		315	Spring	25	
	" Cannon	2 50	3 00 2 00	316	Dial Poot	20	
	" Third, Hunting	3 50	3 00	1	" Assorted, per gross	1 50	1 1

# PEORIA WATCH CO.S MATERIAL.

PRICES PER DOZEN.



_											
Numbers	Where prices of O. F. Material are printed in bold face type, the	Gra	ting ide.	Gre		Numbers	Where prices of O. F. Material are printed in bold-face type, the parts are the same as the Hunt's.	Gra	ting ide.	O. Gra	
Z	parte are the same as the mant g.	1	2	1	2	Z	parts are the same as the multig.	1	2	1	2
N 123 4 5 6 7 8 9 10 11 12 11 14 15 16 7 18 19 12 22 22 22 22 22 22 22 22 22 22 22 22	parts are the same as the Hunt's.  Arbors Barrel, Hunting	4 500 9 00 16 50 18	2 \$ 5 62 \$ 7 50 12 00 12	94	157 7 8 8 60000050050000000000000000000000000	601 621 633 644 666 677 688 677 778 778 778 800 811 823 845 886 877 77 788 989 100 101 102 113 114 115 116	Pinion, Faurth, O. F.  Eacape.  Bevel  Bridge.  Regulator  Micronometer, Hig.  Micronometer, Hig.  Tangent Wh'l Schuller  Stud, Right  Stud, Right  Left  Left  Left  Tangent   8 60 6 75 8 87 8 75 8 87 8 75 8 87 8 75 8 87 1 88 1 80 8 90 9 00 1 13 1 13 1 13 1 10 1 10	2	1 \$ 6 75 6 75 6 75 6 75 6 75 6 75 6 75 6	5 4 50 10 10 10 10 10 10 10 10 10 10 10 10 10 1	
58 59	" O. F. "Fourth, Htg.	6 75	4 50	6 75	4 50	117	" Washer	6 75	5 62	6 75	5 62

		SCREWS.	<b>v</b>			
Pe   So. 75   Balking   Gold   So. 75   Balance, Gold   So. 75   Barrel, Bridge   75   Balance, Cock   75   Balance, Cock   38   So. 75   Doz. 2 \$0 75 94 57 57 57 57 38	Part   Part	Doz. 2 \$0 38 38 57 38 57 38	Potance Jewel Piller Setting Lever Spring Yoke Washer. "Spring	Per 1 \$0 27 75 57 88 75 38	Doz. 2 \$0 27 57 38 88 87 88	



Arbors, Barrel.



Arbors, Pallet.



Balances.

Net Prices per Dozen.

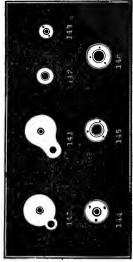
No.	DESCRIPTION.	Grade 1.	Grade 2.
101 102 103 104	Arbors, Barrel, 18 Size, Key Wind, Old Style  " 18 " Stem " Hunting  " 18 " 34 Plate  " 18 " Open Face, Old Style		\$ 3 50 3 50 3 50 3 50
105 106	" 18 " Model of 1838, fits Open Face or Hunting " 6 or 8 Size		3 50 3 75
110 111 112 113	" 6 or 8 Size Arbors, Pallet, 18 Size, Full Plate Hunting, Old Style " 18 " Open Face, " " 18 " Model 1885, fits Open Face or Hunting " 18 " New Model, Exposed Escapement	2 00	1 50 1 50 1 50 1 75
114 115	" " 18 " ¾ Plate		1 75 2 00
116 120 121	" 6" Balances, 18 Size, Old Style, Full or ¾ Plate " 18 " Model 1888, Open Face or Hunting	24 00	2 00 15 00 15 00
122 123	" 6 "	18 00 18 00	15 00 15 00

When ordering material always state name and size of movement and catalogue number of part wanted.









Barrels.

Barrels.

Caps. Cups. Ratchet-Yoke. Center-Arbor,

Net Prices per Dozen.

No.	DESCRIPTION.	Grade 1.	Grade 2.
130 131 132 133 134 135 136 137 138 140 141 142 143 144	Barrels, 18 Size, 34 Plate Gilt.  " 18 " 44 " Nickel  " 18 " Full Plate Hunting, Gilt  " 18 " " Nickel.  " 18 " " Open Face, Gilt.  " 18 " Model, 1888, fits Open Face or Hunting.  " 6 and 8 Size, Nickel  " 6 " 8 " Gilt.  Caps, Ratchet, 13 Size Old, Style.  " " 18 " Model 1888  " Yoke, Yoke Cap, Old Style, Hunting or Open Face  Cups, Center, Center Cup, 34 Plate.  " Arbor, Arbor Cup, Steel, Stem Wind.  " " Base, Key Wind.	\$7 50	7 50 3 00 7 50 3 00 7 50 3 00 7 50 8 00 1 00 1 00
145 146	" " Base, Key Wind		1 50 1 00
	Dials, 18 Size, Plain Roman Figures		9 00 15 00 18 00
	" 18 " S. S. " " Red Marginal Figures " 18 " D. S. " " " " " " " " " " " " " " " " " "		27 00 27 00 27 00 24 00 15 00 24 00 15 00
	DUST BANDS.		
	Dust Bands, Gilt or Nickel, Key or Stem		2 50 75







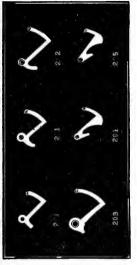
Forks.



Indexes and Springs.

Net Prices per Dozen.

No.	DESCRIPTION.	Grade 1.	Grade 2
150 151 152 160 161 162 180 181 182 183 184 185 190 191 192 193 194 195 196	Collets, Hairspring, 18 Size, Old Style, Hunting or Open Face.  " 18	6 00 6 00	2 00 2 00 2 00 2 00 2 00 2 00 6 00 6 00
	•		,
	HANDS.		
	Hands, 18 Size, Fleur De Lis, Hour or Minute "18 "Morning Glory, Open "18 "Closed "18 "Moon "18 "Spade		60 45 40
	" 18 " Spade " 18 " Seconds " 6 and 8 Size, Morning Glory, Open " 6 " 8 " " " Closed " 6 " 8 " Spade " 6 " 8 " Seconds		20



Levers, Setting.



Pallets.



Pinlons, Winding.

Net Prices per Dozen.

		DESCRIPTION.	Grade 1.	Grade
Lever	s. Setting.	18 Size, Old Style, Hunting	\$3 00	\$2
	,,	18 " New Model	3 00	2
	4.6	18 "Old Style, Open Face	3 00	2
"	4.4	18 "Old Style, Open Face 18 "Model 1888, fits Open Face or Hunting	3 00	2
	64	8 "		. 3
"	4.6	6 "		3
Pallet	s. 18 Size.	Old Style. Hunting	9 00	6
- "	18 ''	Old Style, Hunting	9 00	6
	18 "	3/ Plate		. 6
**	19 "	Öld Style, Open Face	<del>.</del>	6
"	6 and	8 Size	l <b></b>	. 8
"	18 Size	Model 1888, fits Open Face or Hunting ng, 18 Size, Old Style, Loose 18 " " Solid, with Pivot		6
Pinio	as, Windi	ng. 18 Size, Old Style, Loose	<del></del>	1
. "		18 " Solid, with Pivot	<b></b>	. 2
- "	"	18 " New Model		1 2
11		18 "Old Style, Open Face	. <b>.</b> .   - <b></b>	. 1
"	**	18 "Model 1888, fits Open Face or Hunting		. 2
- "	66	18 "Pinion Shell for Model 1888		. 1
44	66	6 and 8 Size		8
į		JEWELS, MODEL 1888.		
		· · · · · · · · · · · · · · · · · · ·	6.00	
Jewel	s, Model	1888, Ruby Center, Gold Setting		4
- "	**	" 3d and 4th Escapement and Pallet, Gold Setting	6 00	
**	64	" 3d and 4th Escapement and Pallet, Gold Setting " 3d and 4th " " Oreide "	:	4
4.5	**	" Balance, Upper and Lower		
66	**	" End Stone Upper and Lower	3 00	1
. "	44	Garnet, 3d and 4th Escapement and Pallet, Upper  '' 3d and 4th '' Lower Lower		3
1	61	" 3d and 4th " " Lower		2 2
- 66				
-   "	64	" Pallet Stones	3 00	1



Pinions. Cannon.



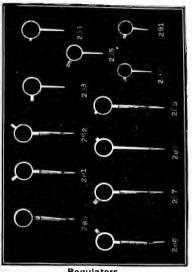
Pinions. Center.

Net Prices per Dozen.



Pinions. Scape—4th—3d.

No.	DESCRIPTION.				
230 231 232 233 240 241 242 243 244 245 250 251 252 253 254	Pinions, Cannon, 18 Size, Old Style, Key Wind	\$3 00 3 00	1 75 1 50 1 75 1 50 1 75 2 00 2 00 1 75 1 75 1 75		
260 261 262 263	" 6 and 8 Size." " Fourth, 18 Size, Old Style, Full or ¾ Plate." " 18 " Open Face." " 18 " Model 1888, fits Open Face or Hunting." " 6 and 8 Size."	3 50	2 00 2 00 2 50 2 50		
270 271 272 273 274	" Third, 18 Size, 24 Plate " " 18 " Old Style, Hunting, Full Plate. " 18 " Open Face. " 18 " Model 1888, Open Face or Hunting. " " 6 and 8 Size.	3 00 3 00 3 25	1 75 1 75 1 75 2 00 2 00		
	JEWELS, OLD STYLE, O. F. OR HUNTING.				
	Jewels, Old Style, O. F. or Hunting, Rnby, 3d and 4th, Gold Settings, Upper.  """ Escapement and Pallet, Gold Setting, Upper.  """ 3d and 4th Escapement and Pallet, Lower.	6 00 4 00	2 50		
	" " Garnet, 3d and 4th, Upper and Lower " " Garnet, 3d and 4th, Upper " " " " Escapem nt and Pallet, Upper " " " " " " " " " " " " " " " " " " "	3 00	1 50 3 00 3 00		
	" " 3d and 4th, Escapement and Pallet, Lower." " " Balance, Upper and Lower." " " End Stones, Upper and Lower." " " Pallet Stones."		2 50 2 50		
	" " Pallet Stones " " Jewel Pins	ə 00	60		



Regulators.



Rollers.



Springs.
Click — Yoke — Cam — Lever,

Net Prices per Dozen.

\$3 00 3 00 3 00 1 50 1 50 1 50 2 3 00
3 00 3 00 1 50 1 50
1 50 1 50
1 50 1 50
1 50
_ 1 50
3 00
3 00
3 00
3 00
2 50
2 50
2 00
2 00
2 00
2 00
. 75
. 50
50
1 25
1 00
1 00
1 00
- 00



Springs. Hair—Stud.



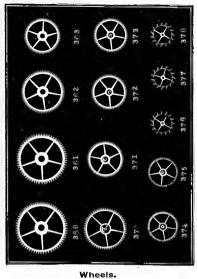
Staffs.
Balance—Center.



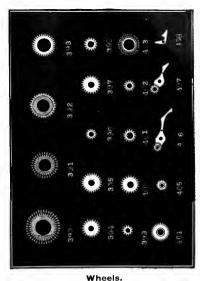
Wheels. Hour-Minute.

Net Prices per Dozen.

	DESCRIPTION.	Grade 1.	Gra
-	Springs, Hair, 18 Size, Flat Spring, Colleted, Old Style.		\$
١	" 18 " Breguet, Colleted. " " 18 " Breguet, Model 1889, Open Face or Hunting. " " 18 " Breguet, Model 1889, Open Face or Hunting		
	" 18 " Flat. Model 1888. Open Face or Hunting		
1	" " 18 " Breguet, Model 1888, Open Face or Hunting		
1	" " 8 " Colleted		1
١	a a 6 " "		
1	" " 6 and 8 Size, not Colleted	l	1
-	" 18 Size not Colleted		1
1	Springs, Stud, 18 " Stud, Old Style		
	"" 18 " New Model	l	i
i	" " 18 " " " Breguet	1	
1	" " 18 " " 3/ Plate		1
	" " 18 " " Model 1888, Flat		1
1	" " 18 " " " Breguet		
1	Staffs, Balance, 18 Size, Old Style, Hunting	\$ 4 50	1
-			
Ì	" 18 " Known as New Model, Exposed Escape	4 50	
1	" 18 " Known as New Model, Exposed Escape." 18 " 34 Plate." 18 " Model 1888, will fit Open Face or Hunting		. i
	" 18 " Model 1888 will fit Open Face or Hunting		1
	" Cond 9 Sign		3
	" 6 and 8 Size Staffs, Center, 18 Size, 34 Plate, Center Staff " " 18 " Full Plate, Hunting or Open Face, Stem Wind		
1	Statis, Center, to Size, 74 Tate, October State		
1	" 18 " Kev Wind.		
	" 18 " Model 1888, will fit Open Face or Hunting		
	" " 6 and 8 Size.		
:	William of Size		
1	Wheels, Hour, 18 Size, Old Style		1
	" 6 and 8 Size		
	0 End o Size		
1	Wheels, Minute, 18 Size, Old Style		
-	" Model 1888, Open Face or Hunting" 6 and 8 Size		
1	6 and 8 Size		1
1	SPRINGS, MAIN.		
			1
	Springs, Main, 18 Size, Hunting and Old Style		1
-	10 Open Face, Ou Style		-
			-
1	" " 6 "		1



Center—3d—4th—Scape.



Winding-Inter Wind-Inter Set.

### Net Prices per Dozen.

No.	DESCRIPTION.	Grade 1.	Grade 2.
360	Wheels, Center, 18 Size, Old Style, Hunting or Open Face.	\$1 75	\$1 50
361	" 18 " % Plate		1 50
362	" 18 " Model 1888, will fit Open Face or Hunting	.	1 75
363	" 6 and 8 Size		1 75
370	*** 3d, 18 Size 4 Plate, Hunting or Open Face, Old Style.  *** 4th, 18 *** 4 *		1 25
371	" 4th, 18 " ¼ " " " " " " " " " " " " " " " " "		1 50
372	" 3d, 18 " Model 1888, either Hunting or Open Face		1 50
373	" 4th. 18 " " " "		1 50
374	" 2d 6 and 8 Sign		1 30
375	44 AAT 0 44 0 45	-   <b></b> -	1 30
376	" Come 19 Cinc Hunting or () pop Face		- 1 75
77	" 18 " Model 1888 either Hunting or Open Face		1 10
78			
90	" Main Wind 18 Size Old Style Hunting		4 00
91	" '18 " New Style, Hunting		9 00
92	" " 18 " Old Style Open Face		. 200
93	" " 18 " Model 1888. Open Face and Hunting		.  ວ່ວນ
94	" Inter Wind 18 " Old Style Open Face and Hunting		ו וענ
95	" " Model 1888, Open Face and Hunting." " Inter Setting " " "		1 00
96	" Inter Setting " " " " "		. 75
97	" 1st Old Style 18 Size Hunting	1	1 78
98	" " 2d " 18 " "		75
399			. 50
00	" " 3d, " 18 " Open Face " Old Style, known as New Model " " Model 1888, Open Face and Hunting " Main Wind, 6 and 8 Size. " Inter Wind, 6 and 8 Size. " Inter Set, 6 and 8 Size. " " " with Bar, 6 Size. " " " " with Bar, 6 Size. " " " " " With Size. " " " " " " " " " " " " " " " " " " "		. 75
01	" Idler Old Style known as New Model		. 75
102	" Model 1888 Open Face and Hunting		75
03	" Main Wind 6 and 8 Size		4 00
104	" Inter Wind, 6 and 8 Size		1 00
05	" Inter Set 6 and 8 Size		75
106	" " with Bar. G Size		2 50
107	" " " " 8 "		2 50
108	Setting Cam, 8 Size	. ]	1 00
.00	Downing Cani, o Diacetter		1



Wheels-Ratchet.



Yokes. Net Prices per Dozen.



Pendant Set Material.

	Het Thees per Bosen.		
No.	DESCRIPTION.	Grade 1.	Grade 2.
411	Wheels, Ratchet, 18 Size, Key Wind		\$0.75
412	" 18 Stem "Old Style, Hunting		1 00
413	" 18 " Known as New Model. Open Face and Hunting		1 25
414	" " 18 " <sup>3</sup> / Plate. New Style		1 25
415	" 18 " Model 1888 Onen Fore and Hunting		1 50
416	" " G and 8 Sire		1 00
420	Value 19 Circ. O'd Circle Hunting Tull and 3/ Plate	\$3.00	1 50
421	10 kes, 10 bize, Ou buyle, Hunting, T tute and A T late	1 75	1 25
422	" 6 and 8 Size Yokes, 18 Size, O'd Style, Hunting, Full and ¾ Plate "18" Opeu Face "18" New Model, Hunting and ¾ Plate	1 75	1 25
423	" 18 " Model 1888, Open Face and Hunting		1 50
424	16 Model 1000, Open Face and righting	~ 00	1 50
	" 6 and 8 Size Pendant Set Material, Yoke	9 95	1 75
430	" " Locking Bar with Spring	2 20	1 50
431	Locking Bar with Spring		
433	rendant stem		1 00
433	SWICH AFOOT		
434	rengant onen		75
435	LOCKING Dar octew		40
436	I endant Stem Selew		40
	SCREWS.		
	Screws, Model 1888, Barrel Budge, Top Plate, and Cock		35
	" Ratchet, Cap, and Idler		25
	" Voke		35
	" "Yoke Spring and Dial		20
	" " Jewel and Stud		20
	" " Balance Plug Screw_		
	··		` 45
	" Setting Lever		35
	" Spring		20
	"Old Model, Barrel Bridge, Top Plate, and Cock.		35
	" Winding Bridge		30
	" Potance, Ratchet Cap, and Idler		20
	" " Dial		20
	" Jewel and Stud		20
	" " 4 Plate Cock		35
	24 Fixte Cock		
	"		25
	" Case		45
•	" Gase 6 and 8 Size Plate		25 25
	" Gand 8 " Cock		25
	U and S Cock		45
	6 and 8 " Case G and 8 " Jewel and Stud		20
-2	o and o dewel and build		20 35
	o and 8 10KC		25
	band been wind, an kinds	1 50	25
	" Assorted per gross.	1 90	

16 SIZE MATERIAL AND 6 SIZE FOR SERIES No. 391001 AND UPWARD.



Arbors, Barrel.



Barrels.



Clutch and Clutch Shells.



Cap and Shells.

Per

Dozen.

Prices

Prices Per Dozen.

484



Forks, Pallets and Rollers.

ARBORS-BARREL. ARBORS-WINDING. No 16 Size, Winding Arbor..... \$4 00 470 Barrel Arbor..... 4 00 16 " Winding Arbor ..... 3 50 BARRELS. 16 Size, Nickel.....\$7 50 174 Gilt. 3 00 Nickel 7 50 175 476 Gilt..... 3 00 CLUTCH AND CLUTCH SHELLS. 478 
 Setting
 4 00

 Shell
 3 50
 16 ... 479 44 480 16 Setting.... 4 00 CAPS-RATCHET. CAPS-CROWN. SHELLS. 482 6 " 483 

485 FORKS-PALLETS-ROLLERS. 6 Size, Fork ... \$ 6 00 \$2 00 6 " Pallet. \$2 00 Pallet..... 10 00 8 00 487 Roller ..... 488

BALANCES.

ARBORS-PALLET.

6 Size, same as No. 122.

16 Size, same as No. 114.

16 Size, same as No. 121.

6 Size, same as No. 115.

COLLETS HAIRSPRING.

Collet, 16 Size, same as No. 151. Collet, 6 Size, same as No. 152.

FORKS.

16 Size Forks, same as No. 184.

PALLETS.

16 Size Pallet, same as No. 215.

ROLLERS.

16 Size Roller, same as No. 294.

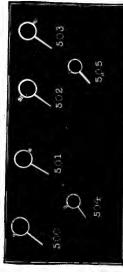
JEWELS.

See prices of Jewels Model 1888.





Pinions.



Regulators.



Springs, Micrometer.

	LEVERS-SETTING. LEVERS-CLUTCH.	
No. 489 490	16 Size, Setting Lever \$2 50 \$	1 50
491		$\frac{2}{1} \frac{00}{50}$
	PINIONS. Gra	de 2.
492 493 494 495 496 497 498 499	16 Size, Winding Pinion. \$ 16 " Center " 6 " Winding " 6 " Center " 6 " Cannon " 6 " 3d " 6 " 4th "	2 50 2 00 3 00 2 00 1 75 2 00 2 50 2 00
	REGULATORS.	2 00
<b>500</b>	16 Size, Breguet and Model 1888, Hunting	
501	Breguet and Model 1888, Open Face,	1 50
502	16 Size, Plain and Model 1888, Hunting,	1 50
503	Plain and Model 1888, Open Face,	50 50

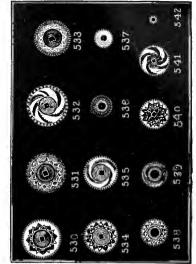
No.	REGULATORS-Continued.		_
504 505	6 Size, Plain 6 "Breguet	\$2 2	50 50
	SPRINGS-MICROMETER.		
506 507	16 Size, Micrometer 18 _" for Model 1888, Open Face, Short	\$4	00
508	Regulator 18 Size, for Model 1888, Hunting, Short Reg-		00
509 510	ulator 6 Size 18 '' for Index No. 197	5	00 00
16 Si	SPRINGS—HAIR. ize, same as Nos. 322 and 323. '' '' No. 324.		•
6 '	SPRINGS—MAIN.  SPRINGS—STUDS.  ze, same as Nos. 334 and 335.		50 50
6 6	ze, same as Nos. 554 and 555.		



Springs. Clutch and Clicks.



Wheels. Center, 3d, 4th, Escape, Hour, Minute.



Wheels. Ratchet, Interwind, Crown, Idler.

Prices

### Prices

Per Dozen.



Per Dozen.

Staffs, Center.

### Staffs, Balance.

5	SPRINGS—CLUTCH AND CLICKS.	Grade	WHEELS-RATCHET, INTERWIND, CROWN, IDLER.
16 Size 16 " 6 " 6 " 6 "	c, Clutch Spring Click and Spring.  " Clutch Lever Spring Click Spring Click	\$1 50 2 50 3 00 50 1 00 75	No.   530 16 Size, Ratchet, Gilt Damask Finish   \$4 00   531 16 " " Steel " " 3 50   532 16 " " Plain " 3 00   533 16 " Interwind, Gilt Damask Finish 3 50   534 16 " " Steel, " " 3 00   535 16 " " Plain " 2 50   536 16 " Crown 3 500   3
STAF	FS-CENTER. STAFFS-BALANCE Grade	Grade	537 16 " Idler
6 "		\$3 00 3 00	540 6 " Ratchet, Damask " 3 50 541 6 " " Plain " 3 00
16 " 16 " 18 "	Balance Staff 54 50 for Thin Model Balance Staff for Thin Model of 1888.	3 00 3 00 4 00 3 00	542 6 " Idler
EELS-	-CENTER, 3D, 4TH, ESCAPE, HOUR, MI	NUTE. Grade 2.	Pallet Bridge         20         Pallet Bridge         20           Idler         20         Idler         20
6 Size 6 " 6 " 16 " 6 "	3d 4th Escape Hour "	\$1 75 1 50 1 50 1 75 1 00 1 25 1 25	Clutch Spring         20         Clutch Lever         35           Stud         20         Setting Lever         35           Jewel         20         Jewel         20           Case         45         Stud         20           Balance Plug Screw.         15         Ratchet.         75           Bal. Screws, Oreide         35         Crown         75           Balance Screws, Gold.         10         Balance Plug         15           Case         45         Case         45
	16 Size 16 " 6 " 6 " 6 " 7 STAF  16 Size 6 " 16 " 18 "  EELS  6 " 6 " 6 " 6 " 6 " 6 " 6 " 6 " 6 "	6 " Clutch Lever Spring 6 " Click Spring 6 " Click Spring 6 " Click STAFFS—BALANCE Grade 16 Size, Center Staff 6 " " " " " " " " " " " " " " " " "	16 Size, Clutch Spring 2 50 6 " Clutch Lever Spring 3 00 6 " Clutch Lever Spring 50 6 " Clutch Lever Spring 50 6 " Click Spring 1 00 6 " Click Spring 75  STAFFS—CENTER. STAFFS—BALANCE.  Grade 1 22 16 Size, Center Staff 33 00 16 " Balance Staff \$3 00 16 " Balance Staff \$4 50 3 00 16 " Balance Staff 4 00 18 " for Thin Model 3 00 18 " for Thin Model of 1888 3 00 18 " for Thin Model of 1888 3 00 18 " Staff 4 00 19 " Staff 4 10 10 " Staff 4 10 10 " Staff 50 10 " Staff 50 10 " Staff 50 11 To Thin Model of 1888 10 10 " Staff 50 11 To Thin Model of 1888 10 12 " Staff 50 13 " Staff 50 14 " Staff 50 15 " Staff 50 15 " Staff 50 16 " Staff 50 17 " Staff 50 18 " Staff 50 18 " Staff 50 18 " Staff 50 19 " Staff 50 10 " Staff

### SETH THOMAS WATCH MATERIAL.

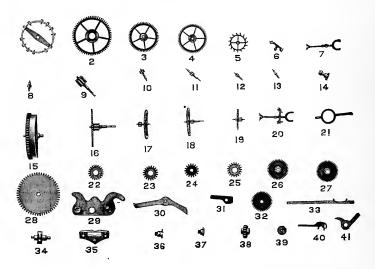
Copyrighted _387—1885	BOSSES.	JEWELS.
SETH THOMAS	Yoke, 1st, 2d or 3d Series 7 \$2 00	Balance, Ruby
WATCH	WindingWheel, 1st Series 13 100	⑤ Cap       62       159         □ Pallet, Receiving*       63R       150         □ Pallet, Leaving*       65L       15)
MATERIAL.	BRACES.	*The Pallet Jewel receiving the first stroke of the Escape Wheel Too:h is called the
ARBORS, Balance.	Mainspring, 1st Series 77 \$ 50	Receiving Jewel; the one rom which the tooth last departs is called .eaving Therefore, in ordering, for a Receiving Jewel add R to the number, and for a Leaving Jewel add L.
No. Doz 1st Series	Mainspring, 2d, 3d, 1 4th Series	
1st Series     75     \$3     50       2d     75a     3     50       3d     220     3     50       4th     220a     3     50		③ Train
ARBORS, Barrel.	OOO BRIDGES.	LEVERS, Impulse, Forked.
No. Doz 1st Series	No. Doz Series 5 \$1 00	1st,2d or 4th Series. 58 \$2 50
2d " 66a 4 50 3d Series 262 4 50		3d Series 206 2 50
4th 262a 4 50	2d Series. 82 1 00	1st. 2d. or 4th S-r. ) with Pallet and Arbor
ARBORS, Centre.	2d Series. 82 100	
1st Series 67 \$4 00 2d 67a 4 00 3rd Series 67b 4 00		3d S ries, with Paliet and Arbor 207 10 00
4th	3d S. ries,. 156 1 00	LEVERS, Setting.
ARBORS, Pallet.  2d Series	3d 5. Hes.: 130 1 00	No. Doz
2d Series 73a 2 00 3d 73b 2 00 4th 73c 2 00		1st Series 65 \$2 00
BALANCES, Plain.	BRIDGES, Winding.	2d or 3d S. ries, } with Boss 93 2 50
No. Doz	. No. Doz	
1st Series 48 \$12 00 2d 48a 12 00 3d 48b 12 00	150 01 24 561165, 1 \$2.00	PALLETS, Impulse; with Jewels
3d 48b 12 00 4th 48c 12 00	CLICKS, See Detents.	No. Doz 1st, 2d, 3d or 4th Series 57 \$6 00
BALANCES, Ex-	COLLETS.	
pansion.  WITH SCREWS. No Doz	☐ Balance Spring	PLATES.
lst Series	DETENTS.	For any Plate, Top or Pillar. State No. of Movement, for O. F. or Htg., Key or Stem Wind.
	St Series. No. Doz	PINIONS, Cannon.
BANKINGS.	2d, 3d or 4th Series 89 100	Ist Series, 12 Leaves 69 \$2 50
Ist, 2d. 3d, or 4th Series 33 \$ 50 Yoke, 1st, 2d. 3d or 4th Series 28 1 00	DIALO	2d " 13 " 69a 2 50
manage DADDELC	DIALS.	4th " 13 " 265a 2 50
BARRELS.	Arabic Figures. Sunk (Cut) Seconds. \$21 00 Roman " " 15 00	PINIONS, Centre.
1st Series 35 \$4 50	24 Hour, Sunk (Cut) Seconds Roman > Figures, 1 to 12; Arabic, 13 to 24 5 18 00	No. Doz 1st, 2d, 3d or 4th Series 68 \$2 50
3 3d " 35b 450	Sunk Center and Seconds, Roman (with Marginal Figures in Arabic) 30 00	
**************************************	Sunk Center and Seconds, Arabic, with small Arabic Marginal Figures 30 00	PINIONS, Dial Change Wheel.
Barrels, with Arbors.	FORKS, See Levers.	1st Series, 10 Leaves
No. Doz	HANDS.	PINIONS, 3rd.
1st Series	No. Doz	1st Series, 8 Leaves
36b 10 00	Hour and Minute, per doz\$ 50 Seconds 20	3d " 8 "

# SETH THOMAS WATCH MATERIAL.

PINIONS,4th, or Second's Hand	SPRINGS, Detent and Yoke.	WHEELS, 3rd.
1st Scries, 8 Leaves 71 \$2 50 2d 8 71a 2 50 3d 8 71b 2 50	No. Doz 1st Series 15 \$ 50	No Doz 1st, 2d, 3d or ith Series, 60 Teeth 39 \$1 00
PINIONS, 5th or Escape.	1st Series, with ! Stud	With Pinion; 8 Lvs ) 60 Teeth
No. Doz   Starles   No. Doz   Starles   Teaves   79   \$2   50   \$3d   7     72a   2   50   \$3d   7     72b   2   50   \$1th   7   72c   4th Series	WHEELS, 4th or Seconds Hand	
PINIONS, Winding.	SPRINGS, Lever, Setting.	1st. 2d, 3d or 4th   Series, 70 Teeth   41 \$1 00
No. Doz 1st Series, 14 Leaves 12 \$5 00 2d 15 88 5 00 3d 15 88 5 00	No. Doz 2d or 3d Series 92 \$ 50	WALL DISTRICT
RATCH.	SPRINGS, Main.	With Pinion, & Leavs \ 70 Teeth
Ist Series, 48 Teeth 8 \$2 00	No. Doz	WHEELS, 5th or Escape.
3d 42 8b 200	1st, 2d, 3d or } 4th Series 76 \$1 50	1st, 2d, 3d or 4th Srs. 43 \$2 50
Series, 42 Teeth 227 2 00	SPRINGS, Regulator.	
DECHI ATORS	Micrometer, lst, or 2d Series 56 \$8 00	With Pinion, 7 Leaves, 1 15 Teeth
REGULATORS.  No. Doz  1st Series 55 \$2 00	Micrometer,3d Series 204 8 00	WHEELS, Dial.
2d 55a 2 00 3d 55b 2 00	CTUDE Detent	Change, 1st Series, 36 Tth, 46 \$1 00
4th Series 254 2 00	STUDS, Detent.	Change, with Pinion, 1st   Series, I0 Lvs. 36 Teeth   47 2 00
	STUDS, Spring.  Balance, 1st, 2d, 3d or 4th Srs. 52 \$ 50	Change, with Pinion, 2d, 3d or \ 4th Series, 7 Leaves, 26 Teeth\ 47a 3 50
ROLLERS, See Tables.	Detent and Yoke, 1st Series. 16 1 00  Yoke, 1st Series. 21 50	Hour, 1st Series 40 Tth. 45 1 00 Hour, with Socket, 2d, } 3d or 4th Series
SCREWS.	STUDS, Lever.	
Balance, for 1st, 2d, 3d, or 4th Series	Setting, 2d or 3d Series 50	WHEELS, Setting. No. Doz
2d, 3d, or 4th Series 24 50  Balance Spring Stud, for 1st, 2  2d, 3d or 4th Series 32 50	STUDS, Wheel.  Intermediate, Setting, 1st. (	Intermediate, 2d or 3d Series, }
Boss, Yoke, for 1st, 2d, or 3d Series 23 1 00	2d or 3d Series 19 \$ 50 Intermediate Winding, 1st, 1 2d or 3d Series 20 50	WHEELS, Winding.
Bridge, Ratch, for 2d for 3d (	STUDS, Yoke.	No. Doz
Case, for lst, 2d, 3d or 4	See Cut No 20.	Intermediate, 1st Series   11 \$1 00   Intermediate, 2d or 3d Series   11
Dial Foot, for 1st, 2d, 3d or 2 4th Series	TABLES  1st. 2d. 3d or 4th Series.  No. Doz	Main, 1st Series, 38 Tth 9 2 00
Lever, Setting, for 1st, 2d or   3d Series   29 50 Piliar, for 1st, 2d, or 4th   Sories   26 50	With Jewel, 1st, 2d, 3d or \\ 4th Series	Main, 2d cr 3d Series, 31 Teeth
Plate for 3d Series 184 50 Regulator, for [1st, 2d, or ]	WHEELS, Balance; See Balances	YOKES.
3d Series	WHEELS, Centre.	lst Series 6 \$1 00
Yoke Springs, 1st, 2d, or 3d   Series	Series, 64 No. Doz	2d Series.
SPRINGS, Balance.	Teeth	with Stud   83 1 00
1st, 2d 3d, or 4th Series. 50 \$1 25	With Pinion ) and Arbor, 1st	3d Series.
Colleted, 1st, 2d, 3d or 4th Series	2d, 3d or 4th Series, 64 Tth 10 Leaves 38 9 00	withStud   157 1 60

# TRENTON WATCH CO.'S MATERIAL.

18 SIZE, OLD MODEL.



Old Model, 3-4 Plate, 18 Size. Numbers under 135,000.

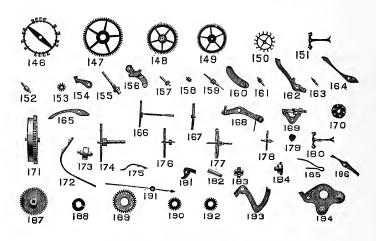
Number.	. DESCRIPTION.	Net Price Per Dozen.	Number.	· DESCRIPTION.	Net Price Per Dozen.
1 2 3 4 4 5 6 6 *7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Balance Center Wheel Third " Fourth Escape Pallet Fork (see foot note) Balance Staff. Center " Third Pinion. Fourth " Escape " Pallet Arbor. Cannon Pinion. Barrel and Arbor, complete. Center and Staff. * Third Wheel and Pinion, complete. Fourth " " Escape " " " Escape " " " Pallet Fork and Arbor, complete (see foot note). Regulator.	1 00 1 25 1 00 1 50 4 00 1 25 3 00 1 50 1 50 1 50 1 50 1 50 1 50 1 50 1	22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	First Intermediate Wheel. Second " Second " O. S. Winding Pinion Intermediate Wheel and Pinion Minute Wheel Hour Ratchet Yoke : Shipper Intermediate Setting Wheel Yoke Spring. Barrel Arbor Winding Bridge. Yoke Screw. Intermediate Wheel Screw Winding Pinion. Roller Click Spring.	1 00 1 00 2 00 75 75 7 50 1 00 50 50 1 00 3 25 1 20 20

# 18 SIZE, NEW MODEL, FULL PLATE.

# CO.'S MATERIAL. WATCH New Model, 3-4 Plate, 18 Size, Known as Nos. 40, 18 SIZE, NEW MODEL, 3-4 PLATE. 9 DESCRIPTION Fork and Arbor..... ourth Wheel, complete .... 23 41, 60 and 61. 22 Number. Net Price Per Dozen & P DESCRIPTION 3344 New Model, Full Plate, Known as Nos. 70, 71, 80, 81, and Union Watch Co. Movements, number Wheel, complete.....Fork, and Arbor, complete 09 from 300,000 upward. Winute Whee 0 108 001 107 Net Price Per Dozen. PESCRIPTION 00 98

### TRENTON WATCH CO.'S MATERIAL.

18 SIZE, OPEN FACE, CHRONOGRAPH.



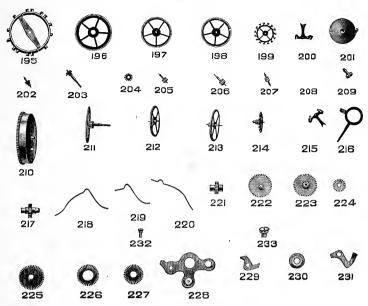
### No. 90 CHRONOGRAPH.

146   Balance	Number.	DESCRIPTION.	Net Price Per Dozen,	Number.	DESCRIPTION.	Net Price Per Dozen.
169   Intermediate Bridge, complete	147 148 149 150 151 152 153 154 155 156 157 158 160 161 162 163 164 165 166	Center Wheel. Third Wheel. Fourth Wheel. Escape Wheel. Pallet and Fork. Balance Staff. Safety Pinion. Push Lever Hook. Center Staff., Raising Lever. Third Pinion. Intermediate Pinion. Fourth Pinion. Center Bridge. Escape Bridge. Fly-Back Lever. Pallet Arbor. Ratchet Spring. Push Lever Spring. Independent Second Wheel, complete. Chronograph Fourth Wheel.	1 00 1 25 1 00 1 50 6 00 3 00 1 25 6 00 1 25 6 00 1 50 6 00 6 00 6 00 6 00 6 00 6 00 6 00 6	172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 190 191 192 193	Yoke Spring. Barrel Arbor, complete. Center Wheel and Pinion, complete. Click Spring. Third Wheel, complete Escape, complete. Escape, complete. Heart Cam Pallet Fork and Arbor, complete Click. Push Pin Winding Pinion. Yoke Screw. Double Spring Stop Lever Spring Ratchet. Ratchet Collet Crown Wheel Intermediate Winding Wheel Independent Second Hand Intermediate Setting Wheel Shipper.	3 2 2 4 5 5 3 0 6 0 0 7 0 5 5 5 1 5 2 0 6 1 0 0 1 2 2 0 7 4 0 5 1 2 2 0 7 4 0 5 1 2 2 0 7 6 1 2 2 0 7 6 1 2 2 0 7 6 1 2 2 0 7 7 7 6 1 2 2 0 7 7 7 6 1 2 2 0 7 7 7 6 1 2 2 0 7 7 7 6 1 2 2 0 7 7 7 6 1 2 2 0 7 7 7 6 1 2 2 0 7 7 7 6 1 2 2 0 7 7 7 6 1 2 2 0 7 7 7 6 1 2 2 0 7 7 7 6 1 2 2 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7

For Miscellaneous Trenton Material, see page 234.

# TRENTON WATCH COMPANY'S MATERIAL.

16 SIZE.



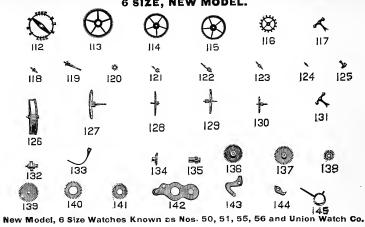
16 SIZE.
3-4 PLATE.
PRICES PER DOZEN.



I**6 SIZE:** 3-4 **PLATE.** PRICES PER DOZEN.

No.	DESCRIPTION	PER Dozen.	No.	DESCRIPTION.	PER Dozen
105	T) 1	00.55	015	P-11-t Fault and Ashan	87 00
195	Balance	\$6 75	215	Pallet Fork and Arbor	
196	Center Wheel	1 25	216	Regulator	1 00
197	Inird	1 25	217	Barrel Arbor	3 25
198	rourth	1 25	218	Yoke and Click Spring, O. F	50
199	Escape "	1 50	219	Click Spring, Hunting	50
200	Pallet	5 00	220	Yoke " "	50
201	Hair Spring	1 50	221	Winding Pinion	1 2 0
202	Balance Staff	3 50	222	Hour Wheel	7
203	Center "	2 00	223	Minute "	7
204	Center Pinion	1 25	224	Inter. Setting Wheel	50
205 J	Third "	1 75	225	Ratchet Wheel	1 0
206	Fourth "	1 75	226	Crown "	10
207	Escape "	1 75	227	Inter, Winding Wheel	7
208 l	Pallet Arbor	1 00	228	Yoke	10
209	Cannon Pinion	1 50	229	Click	5
210	Barrel and Arbor complete	6 75	230	Yoke Washer	5
211	Center Wheel complete	4 25	231	Shipper	1 2
212	Third " "	3 00	232	Inter. Set Wheel Screw	1.
13	Fourth " "	3 25	233	Yoke Screw	, 2
214	Escape " "	3 75			

# TRENTON WATCH CO.'S MATERIAL. 6 SIZE, NEW MODEL.



Number	DESCRIPTION.	Net Price Per Dozes.	Number.	DESCRIPTION.	Net Prico
112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127	Balance Center Wheel Third Balance Staff Center Safety Pinton Third Found  \$6 75 1 25 1 25 1 25 1 25 1 50 3 50 2 00 1 25 1 75 1 75 1 75 1 75 1 50 6 75 4 25 3 00	129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144	Fourth Wheel, complete	8 25 50	

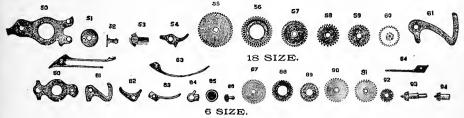
	MISCELLANEOUS MATERIAL. 6 AND 18 SIZE.								
Nos	18 Size, Per Doz.	6 Size, Per Doz	Nos		18 Size, Per Doz.	6 Size, Per Doz,			
500. 501.	Hair Springs	\$0.75 1.50	511.	Sweep-Second Hands	1 00	****			
502.	Main "T" Brace 1 25	1 25		Balance Hole Jewels, set		1 50			
503. 504.	Hair Spring Studs	75 35		End Stones, set		1 00 1 50			
505.	Dials, Plain 6 00	6 00	515.	Jewel Pirs and Roller Jewels	60	60			
506.	" Chronograph	••••	516.	Small Lifting Springs, for Chronogr Intermediate Pinion and Indepe	aphs. ndent				
	Morning Glory dozen pairs, 1 00 doz. pa Spade 85	airs, 1 00 85	517.	Second Wheel.		1 50			
509.	Second Hands 30	30							

	In ordering	from above, give n	mber, size and page.							
	SCREWS.									
Nos.	Yoke 18 SIZE.	Per Doz.   Nos	Yoke 6 SIZE.	Per Doz.						
526.	Balance	15 541,	Balance	15						
527. 528.	Banking	15   543.	Banking	15						
529. 530.	Pillar Case.	15 544.	Pillar Case	15						
531.	Cock.*. Dial Foot	15 546.		15						
533.	Jewel	15   548.	Jewel,	15						
534. 535.	Potance		Potance Winding Bridge	15						
536.	Intermediate Setting	15   551.	Intermediate Setting	15						
	CHDO	NOCDABL	SCREWS							

	CHRONOGRAPH SCREWS.								
Nos.	Per Doz.	. 1	Nos.	Pe	r Doz.				
560.	Push Lever Screw Per Doz. \$0.20	1	567.	Push Lever Hook Spring Screw	\$0 15				
561.	Raising and Fly-back Lever Screw 20	1	568.	Ratchet Screw	20				
562,	Intermediate Bridge Screw 15		569.	Screw on end of Raising Lever	., 20				
563.	Push Lever Spring Screw 15		570.	Double Spring Screw	20				
564.	Ratchet Spring Screw, 15		571.	Stop Lever Spring Screw	15				
565.	Center Bridge Screw 15		572.	Lifting Spring Screw, for Intermediate Pinion	. 15				
566.	Heart Cam Screw 15		573.	Independent Second Wheel Screw	. 15				
				•					

# UNITED STATES WATCH CO., WALTHAM, MASS.

### MATERIAL.



NET PRICES,-18 Size.		
Pr	r Do:	E.
Barrel		
Barrel Arbor	4 0	0
	to o	
Balance Staff	3 5	o
Click	7	5
Click Spring	7	5
Cannon Pinion	30	0
Crown Wheel	4.5	0
Center Wheel and Pinion, with Head	10 0	0
Dial, Imitation Sunk	4 0	0
Dial, Second Sunk	6 o	0
Dial, Double Sunk	15 o	0
Escape Wheel and Pinion	5 0	
Fourth Wheel and Pinion	5 0	
Hoar Wheel	1 5	
Hair Spring, flat, colleted and studded	2 5	
Hair Spring, Breguet, colleted and studded	6 0	
Hands, Spade		15
Hands, Fancy		50
Hands, Second		25
Intermediate Winding Wheel	2 5	-
Intermediate Hand Setting Wheel		,o ,o
Jewels, Balance set	2 5	
Jewels, Plate, set	30	
Jewels, Endstones		
Iewel Pin	1 5	
Minute Wheel		5
Main Springs	15	
	I 5	
Pallet Stones	2 0	
Pallet Arbor	2 5	
Pallet, Fork and Arbor, complete	10 0	
Pallet Bridge	6 c	
Pillar	10	
Ratchet	3 0	
Roller	1 2	-
Regulator, plain	2 5	
Regulator, long, 18 size	3 0	
Regulator, patent	6 0	œ
Screws, all kinds except Case		20
Screws, Case	3	30
Safety Pin ion Head	2 5	50
Setting Lever	3 5	50
Third Wheel and Pinion	5 0	ю
Winding Pinion	4.0	00
Winding Arbor, 16 size O. F	4 0	ю
Winding Stem, 16 size O. F	2 (	00
Yoke	5 9	00
Yoke Spring	10	
Yoke and Lever Spring	2 !	
Crown Wheel Stud	20	
	-	

E	φ,			
		NET PRICES -6 Size.		
	No.	Pe	r D	
		Barrel\$		
		Barrel Arbor	4	00
		Balance with Screws	10	oc
		Balance Staff	3	50
	82	Click		75
	83	Click Spring		75
	86	Cannon Pinion	3	oc
	88	Crown Wheel		50
			10	
		Dial		oc
		Dial, Sunk Second		o
			15	
		Escape Wheel and Pinion		α
		Fourth Wheel and Pinion		o
	90	Hour Wheel		59
		Hair Spring, with collet and stud		59
		Hair Spring, Breguet, with collet and stud	6	o
		Hands, Spade		3
		Hands, Fancy	•	5
		Hands, Second		2
	89	Intermediate Wind Wheel	2	59
	92	Intermediate Setting Wheel		5
		Jewels, Balance Set	2	5
		Jewels, Plate Set	3	0
		Jewels, Endstones		5
		Jewel Pins		6
	16	Minute Wheel	T	5
	۶.	Main Springs		5
		Pallet Stones		. 0
		Pallet Arbors		5
		Pallet, Fork and Arbor	10	
		Pallet Bridge		. 0
	٥	Pillar		0
	87	Ratchet		0
		Roller		3
		Regulator, plain	2	5
		Screws, all kinds except Case		ą.
		Screws, Case		3
		Safety Pinion Head	2	5
	81	Setting Lever	3	5
		Third Wheel and Pinion	5	, 0
	93	Wind Pinion, Male		ò
	94	Wind Pinion, Female		0
	80	Yoke		٥
	84	Yoke Spring		0
	85	Crown Wheel Stud		۰
	-3		_	_

Material for this make of Watches must not be compared with Material for U. S. Watch Co., Marion, N. J. The latter is out of market, it is necessary to send the old pieces to be matched.



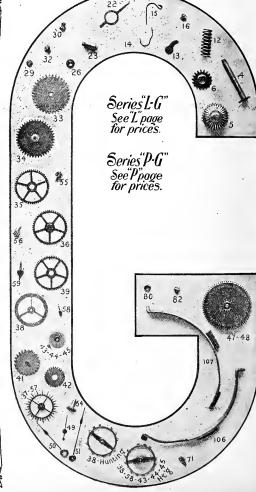


Manufactured by The New England Natch Company Waterbury, Connecticut.

With Exact Size Illustrations of Interchangeable Parts.



ment and series letter when ordering material.



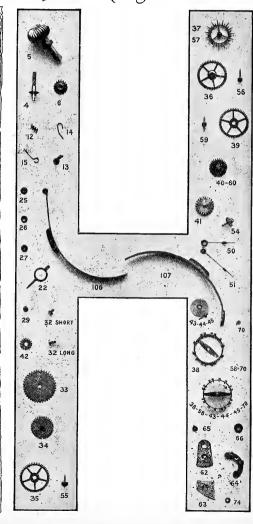


PRINCE WARE

Manufactured by The New England Watch Company Waterbury, Connecticut.

With Exact Size Illustrations of Interchangeable Parts.

		5	
VICE	CANA PAINTE AND CON	280	X
	. 2000		
\$ 100 mg		PRICE.	. 11
(1000)		EA. 002	
17/1W	3 Bow Coin Silver\$10k Gold Filled	0.20 \$1.5	2 IN
Krzen) Ant	(10k Gold Filled	.40 3.00	ען פַ
	4 Winding Arbor, with Setting Pinion 5 Crown   Coin Silver	.15 1.2	2
	5 Crown 10k Gold Filled	.40 4.00	i III
NEW	6 Winding Pinion	.15 1.23	5 IN
WAS S	12 Push Spring	.10 .20	O III
X/Q)\I	13 Click	.10 .20	οW
	14 Click Spring	.10 .20	2 M
ווכאא	15 Winding Wheel Click Spring	.10 .20	D 1/1
100	16 Winding Wheel Click Spring Screw 22 Regulator	.15 1.00	3 III
James (o	22 Regulator	.10 .50	i III
	25 Upper Balance Hole Jewel, Set	.30 2.50	ńΨ
VENIP.	26 Cap Jewel, Set	.15 1.00	o
イズスア	27 Lower Balance Hole Jewel, Set	.30 2.50	)   C
	28 Balance Jewel Ring	15	5 N
	29 End Stone Screw, with Jewel 30 Pillar Screws	.15 1.00	
(Cayyay	30 Pillar Screws	15	; W
	32 Case Screws	18	ś III
וווועסב	33 Ratchet Wheel	.10 .50	o lili
10×12	34 Hour Wheel	.10 .75	5 IIII
ZALLA	35 Second Wheel	.10 .50	ווו כ
(ICES)	36 Third Wheel	.10 .60	o M
	37 Escape Wheel, with Pinion 38 Balance Wheel (see 58)	.25 2.00	? (M
1224	39 Fourth Wheel	.10 .50	: III
	40 Minute Wheel, with Pinion	.15 1.25	ś III
	41 Winding Wheel	.15 1.00	3    N
	42 Setting Wheel	.10 .75	5  N
12.50	43 Hair Spring Collet )		- 181
	44 Hair Spring Stud Combined	.20 1.50	)    l
11000	45 Hair Spring 46 Main Spring	.15 1.25	5 N
COLUMBE			10
7-110	48 Barrel Arbor 1.50 Combined	.50 4.50	10
SIM	50 † Hour Hand, Steel	25	5 10
(a) (a)	51 T Minute Hand, Steel	25	ž ///
150 m	52 Dial, Enamel, with Plate 53 Crystal	.50 5.00	
27/1/V	54 Cannon Pinion	.15 1.00	ś M
	55 Second Wheel Pinion	.15 1.00	5 <b>₩</b>
ZM/LICH	56 Third Wheel Pinion	.15 1.00	) 11
W CONT	57 Escape Wheel Pinion	.15 1.00	2 111
4 50	58 Balance Staff, with Pallet	.30 2.50	3 (N
	59 Fourth Wheel Pinion	.15 1.25	3 101
2	62 Balance Bridge, Upper Cap	.10 .50	5 %
(REP)2/68	63 Balance Bridge, Lower Cap	.10 .50	3 III
	64 Escape Bridge, Jeweied	.40 3.00	ıllı c
の合うな	65 Escape Jewel, Upper, Set	.20 1.50	2 11
47. SA	66 Escape Jewel, Lower, Set	.20 1.50	3 (0)
2	67 Escape Bridge Screw	20	i in
JUDY	69 Balance Bridge Cap Screw	20	
WELLY)	70 Pallet	.10 .50	o (M
37.0	71 Winding Bridge Screw	20	וווו כ
	74 Winding Arbor Washer	.15 1.00	3 M
16	106 Fly Spring	.15 1.00	í III
			- ¥J.
W 94	† Specify if for Arabic or Roman Dia	l; Skyligh	t M
(MICH	or Full Face.	mant and	a
	series letter when ordering	material	î N
SAMES.	The Monogram, W. W. Co., and t	hename	, ]]
MAN W	S Always give name of mover series letter when ordering The Monogram, W. W. Co., and t "Waterbury," appear on son ments of this series.	ne move	- 11/
ENEW )/	ments of this series.		- 10
63A	O	_	Ш
			⋖∥







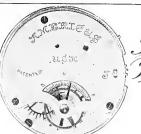
Manufactured by The New England Watch Company Waterbury, Connecticut

With Exact Size Illustrations of Interchangeable Parts.

		9 )Y		$\mathscr{D}$
(40) ·		2	200	₩
M X		PR	CE.	(A
		EA.	DOZ.	M
	3 Bow, Nickel Plated\$0	.10 \$	.80	W
	4 Winding Arbor, with Set. Pinion. 5 Crown, Nickel Plated	.10	-50	M
MAN MAN	6 Winding Pinion	.10	.60	W
( <u>(</u> (0))	7 *Case Back, Nickel Plated	.15	1.00	(0)
	8 * Bezel, Nickel Plated	.15	1.00	M
(1, 1862)	12 Push Spring	.10	.20	(8)
SHI	13 Click	.10	.20	M
	14 Click Spring	.10	.20	18
	15 Winding Wheel Click Spring 16 Winding Wheel Click Spg. Screw		.20	(0)
	22 Regulator	.10	,60	1
(V \	23 Pillars	.10	.50	10)
Z 31	26 Cap Jewel, Set	.10	.80	8
	29 End Stone Screw, with Jewel	.15	1.00	
	30 Pillar Screws	.10	.15	73
	31 Plate Screws, Gray	.10	.15	0
	32 Case Screws	.10	.50	X
ALXII	34 Hour Wheel	.10	.75	18
	35 Second Wheel	.10	.50	(Y
Y/XX	36 Third Wheel	.10	.60	101
11/10/2015	37 Escape Wheel, with Pinion	.25	2.00	8
	38 Balance Wheel (see 58)	.10	.50	W
	39 Fourth Wheel	.10	.50	8
	41 Winding Wheel	.10	.50	(K)
	42 Setting Wheel	.10	.50	(0)
( JE )	44 Hair Spring Stud Combined.	.20	1.50	16
	45 Hair Spring			紧
(FZ) Y	46 Main Spring	.15	1.25	H
	47 Barrel2.50 Combined.	.40	4.00	(9)
	48 Barrel Arbor . 1.50)			別
7	49 Second Hand, Steel	.10	.25	Ŋ
9	50 † Hour Hand, Steel	.10	.25	(Q)
A C	52 † Dial, Enamel, with Plate	.40	3.50	Ø
20.10	53 Crystal (Mi-Concave)	.10	.50	X
(Q)/WY	54 Cannon Pinion	.10	.75	U
	55 Second Wheel Pinion	.15	1.00	W
KELDY	56 Third Wheel Pinion	.15	1.00	Ж
	57 Escape Wheel Pinion 58 Balance Staff	.20	1.50	씼
	Price, 38-58-43-44-45 Combined		1.00	(0)
	Timed	.40	3.50	榆
418	59 Fourth Wheel Pinion	.15	1.25	9
(550)				ξŽ
1700	*Specify style of Watch.			(0)
	† Specify if for Arabic or Roman Dial			3
<b>META</b>	TE Always give name of move	mei	it and	2
	series letter when ordering	mat		
13/2000	This same movement, with	h h	eavy-	M
WE I CAY	figured Roman Dial, is use	a 10	т ипе	K
MESSED	"Trump" Bicycle Watch.			IJ
146		<b>କ</b> ⁄	200	D)
1 Tanks	(2) (Market & Co) (CAPO)	꼻	7),(GS	500
		- 6	<u></u>	9



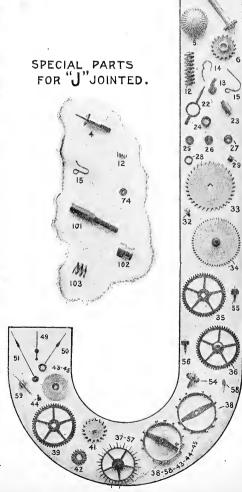




Manufactured by The New England Watch Company Waterbury, Connecticuts

NET PRICE LIST
With Exact Size Illustrations of Interchangeable Parts.





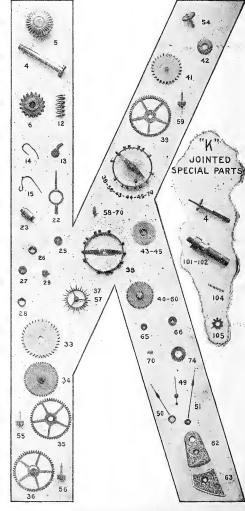




Manufactured by The New England Yatch Company Waterbury, Sonnecticut

With Exact Size Illustrations of Interchangeable Parts.

		PRICE.	
	( Nickel Plated	EA. DOZ. \$0.10 \$0.30	1
5	3 Bow Coin Silver	50 4.00	No.
Ó'	4 ‡Winding Arbor, with Setting Pinion (Nickel Plated	10 .60 PM	4
	5 ‡ Crown Coin Silver 10k Gold Filled	50 4.50	
A CO	6 ‡Winding Pinion	10 .65	
3	12 # Push Spring	10 .20 7	
$\mathcal{A}$	13 Click	· ·10 ·20	
1	14 Click Spring. 15 ‡ Winding Wheel Click Spring 16 Winding Wheel Click Spring Screw	10 .20 v20	6
15	25 Upper Balance Hole Jewel Set	20 1.50	
	26 Cap Jewel, Set	: .10 1.50 : .20 1.50	
	28 Balance Jewel Ring	. 15 1.00	14
50	30 Pillar Screws	15	
	33 Patchet Wheel	10 50 16 2	1
K	34 Hour Wheel 35 Second Wheel 36 Third Wheel 37 Escape Wheel (see 57), with Pinion	10 .50	15
W	36 Third Wheel	10 .60 n .25 2.00	10
M	39 Fourth Wheel	10 .50 0	1
	40 Minute Wheel	15 1.25 10 .75	3
175	41 ‡ Winding Wheel	\$ 10 A V W   1	
V.	44 Hair Spring Stud Combined	20 1.50	0
4	46 Main Spring	15 1.25	
	10 Barral Arbar 2 An Combined	50 5.50	
<b>M</b>	50 †‡ Hour Hand, Steel		.7
	52 *‡Dial, Enamel, with Plate 53 *‡Crystal	50 5.00 10 .50	h .
16	54 Cannon Pinion	15 1.00	2
	56 Third Wheel Pinion	15 1.00	0,,,
	58 Balance Staff, with Pallet	25 2.00	100
1	61 Balance Bridge, Jeweled	40 4.00 10 .50	2
	61 Balance Bridge, Jeweled	· · · 10 · · 50	20,0
3	55 Escape Bridge, Jeweled. 55 Escape Jewel, Upper, Not Set. 66 Escape Jewel, Lower, Set. 67 Escape Bridge Screw.	40 3.00 20 1.50 25 2.00	· March
	67 Escape Bridge Screw	25 2.00 20 20	
	69 Balance Bridge Cap Screw	20 (CAPAN)	130
X	74 Winding Arbor Washer	25 2.00	
	101 Winding Key. 102 Winding Key Collar. 104 Winding Wheel Click Spring. 105 Winding Wheel	10 .50 10 .20	1
1		10 .65	1
1	* Specify style of Watch. † Specify Arabic or Roman; Skylight	or Full Face. 55	5
AND.	Specify if for regular, snap back or for	ement and	
	series letter when ordering The name "Addison" and gram W. W. Co. appear on so ments of this series.	the mono-	2
	gram W. W. Co. appear on so	оте move-	1



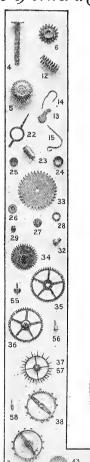




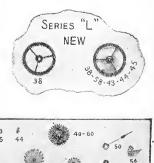
Manufactured by The New England Watch Company Waterbury, Connecticut.

NET PRICE LIST
With Exact Size Illustrations of Interchangeable Parts.

2000		-
		WE.
1.200		WA)
W53		
$\mathbb{Z}$		
	PRICE.	
80	EA. DOZ.	
	3 Bow, German Silver \$0.10 \$0.30 4 Winding Arbor, with Set. Pinion. 10 .85	EUR
19	4 Winding Arbor, with Set. Pinion 10 85 5 Crown, German Silver	
	4 Winding Pinion . 10 . 65	W
	7 *Case Back German Silver15 1.00	11/2
	12 Push Spring	1/2/5
(X)		n.
	13 Click   10   20   20   21   22   22   22   22	
MITTER	16 Winding Wheel Click Spg. Screw20	9
LIENA.	13 Click   10 20	EW
	23 Pillars	186
	25 Unner Balance Hole Jewel, Set 20 1.50	
RMA	26 Cap Jewel, Set       .10       .80         27 Lower Balance Hole Jewel, Set       .20       1.50         28 Balance Jewel Ring       .10       .25	能
	27 Lower Balance Hole Jewel, Set.       .20       1.50         28 Balance Jewel Ring.       .10       .25         29 End Stone Screw, with Jewel.       .15       1.00	
	29 End Stone Screw, with Jewel15 1.00 30 Pillar Screws	
$\Gamma_{k}$	29 End Stone Screw, with Jewel.     15     1.00       30 Pillar Screws.     15     15       31 Plate Screws.     15     15       32 Case Screws.     15     15       33 Ratchet Wheel.     10     50       34 Hour Wheel.     10     75	M
	32 Case Screws	He?
	33 Ratchet Wheel	10.5
	35 Second Wheel	火火
150	36 Third Wheel	NO.
	38 [Balance Wheel (see 58) Old 20 1.50	Page 1
	38   Balance Wheel (see 58) Plain 10 .50 39   Fourth Wheel	100
W/W	40 Minute Wheel, with Pinion 15 1.25	<b>E</b> 2
P P	41 Winding Wheel	A
W/W	42 Setting Wheel	$\mathcal{L}^{\sim}$
11/2	44 Hair Spring Stud > Combined20 1.50	
10(20)		1
	47 Barrel2.50) a	16
	48 Barrel Arbor. 1.50 Combined40 4.00 50 Hour Hand, Steel	
NO.	50 Hour Hand, Steel	23
	48 Barrel Arbor-1-507 50 Hour Hand, Steel	
12 × ×	53 *Crystal (Mi-Concave)	MC.
I X I	55 Second Wheel Pinion	
	56 Third Wheel Pinion15 1.00 57 Escape Wheel Pinion15 1.00	Ø
100	57 Escape Wheel Pinion	
CON	Timed (38 Old Style)	
		13
MAN	#Price-38-58-43-44-45 Combined and Timed (38 Plain)	NA.
100	59 Fourth Wheel Pinion	説に
	*Specify style of Watch.	K
	The Balance Wheel shown within the outlined L is	
	used on the old Series "L" and Series "L-G".	
510	IThe Balance Wheel shown within the outlined L is used on the old Series "L" and Series "L-G". These movements both have gided plates. On the NEW SERIES L, which is distinguished by nickeled plates, a plain balance wheel is used.	
K.W.	by nickeled plates, a plain balance wheel is used.	(U)
	Prices for both are given.	
MA	Always give name of move-	W.
	ment and series letter when	刘兴
		THE REAL PROPERTY.
	ordering material.	n
		K
WEA.		



Series L G"
Specify the
letters when
ordering material
for movement
marked "L-G"
Prices same as
for series "L"



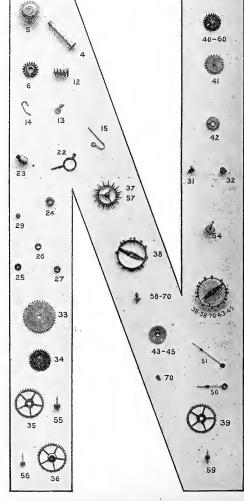




Manufactured by Ther New England Watch Company Waterbury, Connecticut

NET PRICE LIST
With Exact Size Illustrations of Interchangeable Parts.

Made		9
YOUNG		K.
	PDICE	L
	PRICE. EA. DOZ.	y
399/1	( Nickel Plated \$0.10 \$0.30	No
	. 3 Bow	4
497	( 10k Gold Filled40 3.00 4 Winding Arbor, with Setting Pinion .10 .85	22
1/15	( Nickel Plated 15 1.00 //	D
	5 Crown	(P.
y ~	10k Gold Filled40 4.00 6 Winding Pinion	N)
1000	6 Winding Pinion	Ŋ
	8 * Bezel, Nickel Plated	Ŋ
MAN AK	12 Push Spring	
	13 Click	Ñ
W.	14 Click Spring.       .10       .20         15 Winding Wheel Click Spring       .10       .20         16 Winding Wheel Click Spring Screw       .20	VI)
( CO 18/3	16 Winding Wheel Click Spring Screw20	X
× 2/1	22 Regulator	(J)
7776	24 Jewel Socket	A
May	25 Upper Balance Hole Jewel, Set30 2.50	PŲ
1 3 24	26 Cap Jewel, Set	<i>ب</i> ا
h W	28 Balance Jewel Ring	ø
N. MICH.	29 End Stone Screw, with Jewel15 1.00	Ŵ
	30 Pillar Screws	9)
1300M	31 Plate Screws, Gray	2
1200	33 Ratchet Wheel	2
New Y	34 Hour Wheel	19
13051	35 Second Wheel	Ÿ.
COM	37 Escape Wheel, with Pinion25 2.00 A	.0)
10 PAG	38 Balance Wheel (see 58)	Ø
*	39 Fourth Wheel	X)
11 EL	41 Winding Wheel	ľ
	42 Setting Wheel	A)
B JE	43 Hair Spring Collet 44 Hair Spring Stud Combined20 1.50	ŧЦ
Y/PN K	44 Hair Spring Stud Combined20 1.50	M
	46 Main Spring 15 1 25 /	/L
redik	47 Barrel3.00   Combined 50 4 50 Å	3
A A	48 Barrel Arbor1.50 Combined 4.50 4.50 50 † Hour Hand, Steel	\$
W_M	51 † Minute Hand, Steel	J.
1/000	52 * Dial, Enamel, with Plate50 5.00	Ď.
1	53 *Crystal	M.
MC N	55 Second Wheel Pinion	.][
MAN	56 Third Wheel Pinion	\$
INCE SO	57 Escape Wheel Pinion	ar.
MAN	58 Balance Staff, with Pallet	M
XXXX	64 Escape Bridge, not Jeweled20 1.50	(k
18 VM	67 Escape Bridge Screw	21
N.SY	70 Pallet	1
MARWI	* Specify style of Watch, also Skylight or Full Face.	11
1500	*Specify style of Watch, also Skylight or Full Face. †Specify if for Arabic or Roman Dial; Skylight or Full Face.	W.
	**** Always dive name of movement and \	(A)
20	series letter when ordering material. The Monogram, W. W. Co., and the name, "Waterbury," appear on some move-	H
VAT TE	"Waterbury," appear on some move-	W
	ments of this series.	μĬ
		S)
		么)





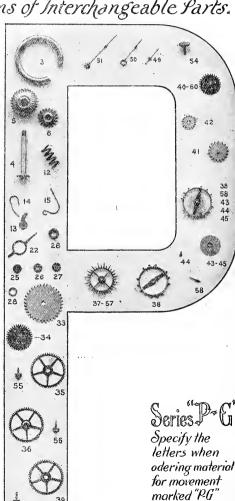


59

Manufactured by The New England Watch Company Waterbury, Connecticuts

SERIES P NET PRICE LIST
With Exact Size Illustrations of Interchangeable Parts.

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				الإسرا
	Seat il il manufatt mental i transmit i il manufatt mental i il manufatt		IIII II AMBRICA	M
		PF EA.	RICE.	m
	(German Silver	\$0.10	\$0.30	Q
	3 Bow Sterling Silver	30	2.50	
1	4 Winding Arbor, with Setting Pinio		3.00	闸
	(German Silver	10	.60	
	5 Crown Sterling Silver 10k Gold Filled	25	2.00	
My F	6 Winding Pinion	40	4.00	
	7 *Case Back, German Silver	15	1.25	MIII
	8 *Bezel, German Silver		1.25	Q
	12 Push Spring		.20	Ш
	14 Click Spring	10	.20	
	15 Winding Wheel Click Spring 16 Winding Wheel Click Spring Screw	10	.20	
K 1	22 Regulator,	10	.75	
	23 Pillars	10	.50	
<b>3</b>	24 Jewel Socket	.10	1.50	
	26 Cap Jewel, Set	15	1.00	Q
	27 Lower Balance Hole Jewel, Set	20	1.50	
10	28 Balance Jewel Ring	15	1.00	
	29 End Stone Screw, with Jewel 30 Pillar Screws		.15	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	31 Plate Screws, Gray		.15	
<b>S</b>	32 Case Screws	10	.15	
	34 Hour Wheel	10	.75	
3	35 Second Wheel	10	.50	M
W	36 Third Wheel	10	2.00	
L	38 Balance Wheel (see 58)	20	1.50	
T.	39 Fourth Wheel	10	.50	
	40 Minute Wheel, with Pinion		1.25	
	42 Setting Wheel		.50	
1	43 Hair Spring Collet )			
	44 Hair Spring Stud Combined	.20	1.50	
	46 Main Spring	15	1.25	
	47 Barrel2.50 Combined	40	4.00	
	49 Second Hand, Steel		.25	
	50 †Hour Hand, Steel		.25	
	51 †Minute Hand, Steel		.25	
	52 *Dial, Enamel, with Plate	40	4.00	M
Z.	54 Cannon Pinion	10	.75	
- 4M	55 Second Wheel Pinion		1.00	
12	57 Escape Wheel Pinion		1.00	O
	58 Balance Staff	.20	1.50	
	Price, 38-58-43-44-45 Combined		4.50	藝
	59 Fourth Wheel Pinion		1.25	
3				$\bigcirc$
	*Specify style of Watch. †Specify if for Arabic or Roman Dial.			
K	Always give name of move	ement	and	P
1	series letter when ordering n			M
<b>39</b>	Parts of Sterling Silver and G	old F	illed	M
<b>K4</b>	Cases can be furnished if req			W
Para .		nennumpee:	MILLIAN COM	
	(3)			
			15	
uaunumith.				



Prices same as

for series"P"





Manufactured by The New England Watch Company Waterbury,

With Exact Size Illustrations of Interchangeable Parts.

		s ter		120
			@%	M
		PR	RICE.	8
1	Sterling Silver\$	EA.	D07	4
all b	3 Bow Sterling Silver\$  Sterling Silver\$  4 *Winding Arbox with Setting Pinion	.25	5.00	6
	4 *Winding Arbor, with Setting Pinion 5 Crown Sterling Silver Gold Filled	.25	2.00 2.00 4.00	3
	6 Winding Pinion	.15	1.00	5
	12 *Push Spring	.10	.20	10
	12 Fusii Spring. 13 Click 14 Click Spring. 15 Winding Wheel Click Spring 16 Winding Wheel Click Spring Screw 22 Regulator. 23 Pillars	.10	.20	1/2
	22 Regulator	.15	1.25	لع
(C) 27	23 Pillars 25 Upper Balance Hole Jewel, Set	.25	.50 2.00	1/1
Syl	25 Upper Balance Hole Jewel, Set 26 Cap Jewel, Set 27 Lower Balance Hole Jewel, Set	.15 .25 .20	1.00	
	29 End Stone Screw, with Jewel 30 Pillar Screws	.20	1.50	S)
(297)	32 *Case Screws	.15	.15	رخ
	34 Hour Wheel	10	.75	10
Market 1	34 Hour Wheel 35 Second Wheel 36 Third Wheel 37 Escape Wheel, with Pinion 38 Balance Wheel	.10	3.00	
(73)	38 Balance Wheel	.50	4.50	6
	40 Minute Wheel and Pinion	.15	1.25	7
1	41 Winding Wheel	.15	1.00	(0
	43 Hair Spring Collet 44 Hair Spring Stud 45 Hair Spring	.20	1.50	)/
		.15	1.25	ريح
	48 Barrel Arbor 2.00   Combined	.50	5.50	M
	49 Second Hand, Steel		.25 .25	6
MIT		.50	.25 5.00 1.00	1
137	53 Crystal (Lentilles)	1.5		$\zeta$
( ALL	54 Cannon Pinion 55 Second Wheel Pinion 56 Third Wheel Pinion	.15	1.25	R
	57 Escape Wheel Pinion	.20	1.25 1.50 2.50 1.50	6
970UM		.10	1.50	Ď
	62 Balance Bridge, Upper Cap	.10	.50	(
	64 Escape Bridge, Jewer Cap. 65 Escape Jewel, Upper, Set. 66 Escape Jewel, Lower, Set.	.40	3.00	N
SXIS	66 Escape Jewel, Lower, Set	.20	1.50 1.50 .20	100
	68 Balance Bridge Screw		.20	划
SE SE	69 Balance Bridge Cap Screw		.20	5
(C)	73 Winding Click Spring Screw		.20	(6
	75 Bal. Potence, with End Stone Screw		.15 2.00	JI.
2	76 Setting Wheel Potence, with Stud 78 Potence Screw	.15	1.00	ש
	78 Potence Screw		.20	M
	84 Top Train Jewel (2d). 85 Top Train Jewel (3d). 86 Top Train Jewel (4th).	.30	2.50	1/2
St-Cu	86 Top Train Jewel (4th)	.30	2.50	N
(周10)当	107 Case Spring	.15	1.00	5
1	*Specify style of Watch, and state if Hu- †Specify if for Arabic or Roman Dial.	nting	Case.	0
	** Always give name of mover series letter when ordering ma	nent	and	ð

164	.,	" A A	6	
		1	54	
5	12 5.0	49 /51	4	0-60
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25 6		0	0	2
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52			. 4	•
23 25			38.58.7	0-43-44-45
26 27 29	-			
			70	
32			ノ "	43-45
	White .	- Jane	58-	70
33	N.	. (	)	
	37 - 57	-	38	
34		\ @	1	
June Marie		- / - 6	62	\
+ (8)		1.	DEAL STATE	\
55 35			63	
- January		1		
(-)		18		1
36 56		/	64 30	65
- WANTED		1	69	66
(36)			1	•
39			74	80
59 39			84	85 86
	•			





Manufactured by The New England Watch Co. Waterbury, Conn.

NET PRICE LIST

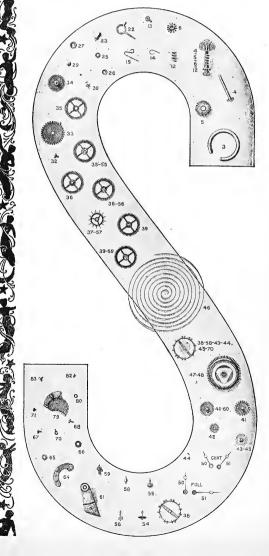
With exact size illustrations of Interchangeable Parts

	<b>~</b> 0	1	1
			0
	PE	ICE.	- (
NAME OF PART.	EA.	DOZ.	1
3 Bow		\$1.25	•
4 *Winding Arbor, with Set'g Pinion	.30	2.50 1.60	3
	.25	2.00	
(10k Gold Filled	.40	4.00	C
6 Winding Finion	.15	1.25	4
12 *Push Spring	.10	.30	ē
14 Click Spring	.10	.20	5
15 Winding Wheel Click Spring	.10	.20	1
16 Winding Wheel Click Spg. Screw 22 Regulator	.15	.20 1.25	1
23 Pillars	.10	.85	
25 Upper Balance Hole Jewel, Set	.30	2.50	
26 Cap Jewel, Set	.20	1.75	A
27 Lower Balance Hole Jewel, Sct 29 End Stone Screw, with Jewel	.30	2.50	١
30 Pillar Screws		:20	- (
32 Case Screws		.20	- }
33 Ratchet Wheel	.15	1.00	1
34 Hour Wheel	.15	1.00	ľ
36 Third Wheel	.10	.75	1
37 Escape Wheel, with Pinion	.40	4.00	6
38 Balance Wheel	.50	4.50	·
39 Fourth Wheel	.10	.75 1.50	7
41 Winding Wheel	.15	1.00	ć
41 Winding Wheel	.10	.75	(
42 Setting Wheel	25	2 00	
44 Hair Spring Stud Combined. 45 Hair Spring	.25	2.00	1
46 Main Spring	.20	1.50	(
47 Barrel3.50 } Combined	.50	5.00	'
48 Barrel Arbor 2.00 J	.10	.50	(
51 † Minute Hand, Steel	.15	.50	
52 *Dial, Enamel, with Plate	.60	6.00	3
53 *Crystal (Lentilles)	.15	1.00	7
54 Cannon Pinion	.15	1.00 1.25	•
56 Third Wheel Pinion	.15	1.25	1
57 Escape Wheel Pinion	.25	2.00	k
58 Balance Staff, with Pallet	.40	3.00	K
59 Fourth Wheel Pinion	.15	1.25	'
64 Escape Bridge, Jeweled	.40	4.00	2
64 Escape Bridge, Jeweled	.30	2.50	2
66 Escape Jewel, Lower, Set	.30	2.50	,
67 Escape Br.dge Screw		.20	(
70 Pallet (see 58)	.15	1.00	_
71 Winding Bridge Screw		.20	0
72 Winding Click Screw 77 Click Cap	10	.20	(
On Catt as Wheel Wesher	.10	.50	Ų
82 Setting Wheel Screw		.20	
83 Click Čap Screw		.20	(

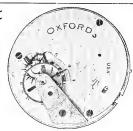


† Specify if for Arabic or Roman Dial. Fancy steel and gold hands extra.

FAlways give name of movement and series letter when ordering material. This same movement has been used for the nickel-cased "Elfin" Wrist Watch, enclosed in leather wrist-bands.



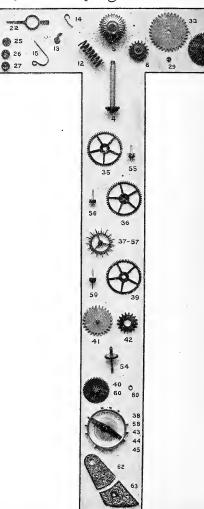




Manufactured by The New England Natch Company Waterbury Connecticut

NET PRICE LIST
With Exact Size Illustrations of Interchangeable Parts.

		0		
		6		
		PF EA.	RICE.	
mim	3 Bow, German Silver\$ 4 Winding Arbor, with Setting Pinion	0.10	\$0.30 2.00	
	5 Crown, German Silver 6 Winding Pinion	.15 .15	1.25 1.00 1.25	
	8 Bezel, German Silver	.15	1.25	
100	13 Click	.10	.20 .20	
	16 Winding Wheel Click Spring Screw 22 Regulator	.15	.20	
	23 Pillars	.10	1.50	
	27 Lower Balance Hole Jewel, Set 29 End Stone Screw, with Jewel	.15 .20 .15	1.00 1.50 1.25	
	30 Pillar Screws. 32 Case Screws. 33 Ratchet Wheel.		.15	
J	34 Hour Wheel	.10	.50 .75	
	36 Third Wheel	.10	2.00	
	38 Balance Wheel (see 58)	.20 .10 .15	1.50 .50 1.25	
	41 Winding Wheel	.10	.75 .50	
	43 Hair Spring Collet 44 Hair Spring Stud 45 Hair Spring 46 Combined	.20	1.50	
HILL	16 Main Spring 17 Barrel3.50 Combined	.15	1.25 5.50	
	49 Second Hand, Steel		.25	
	51 † Minute Hand, Steel	.50	.25 5.00	
	53 Crystal	.10	.50 1.00 1.25	Ш
7	56 Third Wheel Pinion	.15	1.25	
	58 Balance Staff	.25	5.00	
	59 Fourth Wheel Pinion	.15	1.25	
	62 Balance Bridge, Upper Cap 63 Balance Bridge, Lower Cap 64 Escape Bridge, not Jeweled	.10	.50 .50	
	64 Escape Bridge, not Jeweled		.20	
	69 Balance Bridge Cap Screw 80 Setting Wheel Washer 82 Setting Wheel Screw	•••	.20 .20	
	Specify if for Arabic or Roman Dial.  Always give name of mover			
	series letter when ordering	nate	rial.	
	UTTÜLKÜÜ ÖLÜLEN TÜÜKÜ İRİLI İLI TÜLÜ TÜLÜ KÜLÜ TÜLÜ ÜLÜ			
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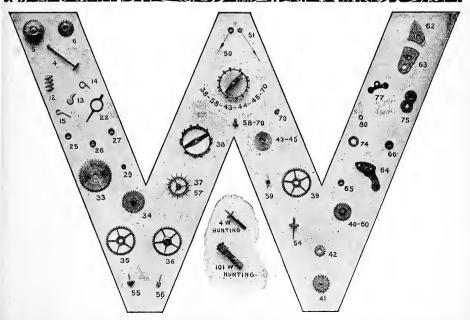




Manufactured by The New England Watch Company Waterbury, Connecticut.

With Exact Size Illustrations of Interchangeable Parts.

5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
PRICE		62 Balance Bridge, Upper Cap \$0.10 \$0.50
EA. DO		63 Balance Bridge, Lower Cap 10 50
German Silver\$0.10 \$0.3 3 Bow Sterling Silver20 1.5		64 Escape Bridge, Jeweled40 3.00 65 Escape Jewel, Upper, Set20 1.50
10k Gold Filled 40 3.0		66 Escape Jewel, Lower, Set20 1.50
	35   39 Fourth Wheel	67 Escape Bridge Screw20
(German Silver15 1.0		68 Balance Bridge Screw20 i
5 Crown. Sterling Silver25 2.0		69 Balance Bridge Cap Screw 20
Always Comb. with 101 for Htg. Case		
6 ‡Winding Pinion	43 Hair Spring Collet Com-	71 Winding Bridge Screw
7 *Case BackGerman Silver .15 1.2	00 44 Hair Spring Stud   Com- 25 45 Hair Spring Stud   bined .20 1.50	74 Winding Arbor Washer15
8 *BezelGerman Silver .15 1.2	25   46 Main Spring	75 Balance Potence, with End
	20 47 Barrel3.00   Com- 50 4.50	Stone Screw
	20   47 Barrel3.00   Com- 20   48 Barrel Arbor. 1.50   bined .50   4.50   20   50   fHour Hand, Steel	76 Set.WheelPotence,withStud15 1.25 77 Click Cap
	20   30   mour manu, Steet23	77 Click Cap
	20 52 *Dial, Enamel, with Plate50 5.00	80 Setting Wheel Washer
22 Regulator 15 1.0	00 g +*Courtel Miconcave 10 .50	82 Setting Wheel Screw20
23 Pillars	50 33 + Crystal   Lentille15 1.00	101 Winding Key for Htg. Cases25 2.00
25 Upper Bal. Hole Jewel, Set 30 2.5		106 Fly Spring
26 Cap Jewel, Set		107 Case Spring
29 End Stone Screw, with Jewel20 1.5		*Specify style of Watch, Skylight or Full.
30 Pillar Screws	15 58 Balance Staff, with Pallet30 2.50	
	15   59 Fourth Wheel Pinion15   1.25	† Specify Arabic, Roman, Skylight or Full.
22 Patchet Wheel 10	50 61 Balance Bridge Jeweled 40 4 00	# Specify if for span back or Hunting Case



The "Peri" movement is same size as "Addison," but has German silver damaskeened plates, and is higher finished in all its parts.

There are twelve lewels in the "Peri." Prices for material are fifty per cent, in advance of this list, except springs, which are the same.

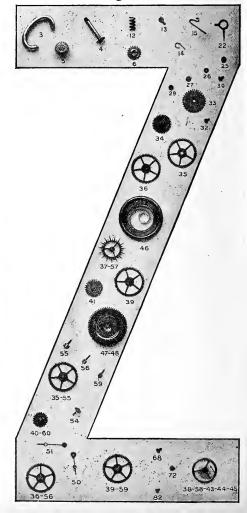


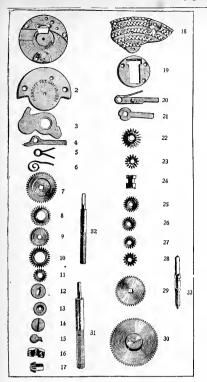


Manufactured by The New England Watch Company Waterbury, Connecticut.

NET PRICE LIST
With Exact Size Illustrations of Interchangeable Parts.

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MOSSIN.			21 THE NE
	The second second	and downtown of a	The same of the
			PRICE.
ALLA VALLEY	NA	ME OF PART.	DA DOZ 17/3
(京藤)		German Silver\$	0.10 \$0.30
<b>医性</b>	3 Bow	Sterling Silver	.20 1.50 日
	4 Minding Auba	(Gold Filled	.40 3.0( )
NEW	4 Willding Arbo	r, with Setting Pinion	.10 .8t
(a)	5 Crown	German Silver Sterling Silver	
		(Gold Filled	40 4.00
COST		on	.15 1.00 🖓
ധരുപ	12 Push Spring.		.10 .20
4CQ733		••••	.10 .20
. 100			.10 .20
		el Click Spring	.10 .20
The state of	16 Winding Whe	el Click Spring Screw	20
影影	22 Regulator		.15 1.00
167			.10 .5C
1000000		e Hole Jewel, Set	.30 2.50
Box To		et	.15 1.0C (A)
		e Hole Jewel, Set	.30 2.50
118831		rew, with Jewel	.20 1.50
			15
1			15
(A)		el	.10 .50
这是自然			
1		el	.10 .5C
1			.10 .60
13/2		l, with Pinion	.25 2.00
15		al	25 2.00
March.			.10 .50
<b>RUBINI</b>		l and Pinion	.15 1.25
		el	.15 1.00
A TOWN		I	.10 .5C
(NSCHIE	43 Hair Spring C	Collet )	TA.
W. Bullion	44 Hair Spring S	Stud Combined	.25 2.00
FAL)	45 Hair Spring	)	A Par
I I	46 Main Spring .		.15 1.25
SAVE)	47 Barrel	3 00 )	50 4 5 8
	48 Barrel Arbor	1.50 Combined	.50 4.50
Cost		Steel	.10 .25
(K&&)		, Steel	.10 .25
$A \subset \bigcirc \nearrow \nearrow$		with Plate	.50 5.00
THE STATE OF		***************************************	.10 .5C
(A) MAN		n	.15 1.00
WEEK.		l Pinion	.15 1.00
图图		Pinion	.15 1.00
THE		l Pinion	.15 1.00
13 THE		-45 Combined	.70 6.00
		45 Combined	.25 2.00
Now Y			
((668))		l Pinion	.15 1.25
$\mathcal{C}(\Theta)\mathcal{D}^{2}$		I Washer	.10 .20
1	82 Setting Whee	l Screw	20
	When ord	ering material al	ways give
WE TE		, found on top pla	
以配		and number of	
具為是二	illustration		- X
四元四		ss than one-quar	
	will be char	ged at single-piec	e price.
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1/K493/F		A Samuel Control	
KOX			217
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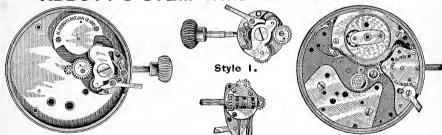




### ABBOTT'S PATENT STEM WINDING ATTACHMENTS.

	***************************************	
	For Full Plate 18 Size Watches.	
No.		Each
1. 2.	Circular Plate or Main Plate	\$1 00 75
3.	Ratchet Bridge. Yoke.	75 50
4.	Setting Lever	20
5.	Yoke Spring	20
6,	Detent Spring	05 40
8.	Ratchet Wheel Crown Wheel	50
9.	Large Voke Wheel, or Intermediate Winding Wheel	25
10,	Hub Wheel, or Adjustable Setting Wheel	30
11.	Small Yoke Wheel, or Intermediate Setting Wheel	20
12. 13.	Setting Wheel Hub	20 15
14.	Yoke Stud. Large Yoke Screw	16
15.	D tent	05
16.	Pinion Bridg	25
17.	Winding Pinion	50 40
29. 30.	Flat Ratchet Wheel Crescent Street Ratchet Wheel.	1 00
31.	Large Stem	15
32.	Small Stem	15
	- W	
	For Howard Watches.	
18.	Main Plate	2 00
19.	Pinion Bridge	75 75
20. 21.	Clutch Spring. Setting Lever.	30
22.	Crown Wheel	75
23,	Crown Wheel. Winding Transmission Wheel.	73
24.	Sliding Clutch Wheel	1 00
25,	Setting Wheel for 18 Size	40
26, 27.	Setting Wheel for 16 Size Intermediate Setting Wheel	40
28.	Intermediate Winding Wheel	38
33.	Stem	50
Ass	sorted Screws, per gross	3 00
Taj	ps (soft), eachld Crown for Round Pendant	08 68
Go	ld Crown for Straight Pendantld Crown for Straight Pendant	1 0
Sil	ver Crown for Round Pendant	18
Sil	ver Crown for Straigt Pendant	2
Str	aight Pendant, Gold, (Stiffened)	1 (
Str	aight Pendant, Silver	30

### ABBOTT'S STEM WIND ATTACHMENTS.



Movement with Style 1, Fitted.

Style 1.

1. Silver

Movement with Style 2, Fitted.

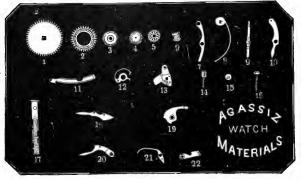
| Full Directions with Each Attachment | Prices Attachment alone. | Fitted | wn | \$3 05 | \$5 95 | \$5 95 | \$6 30 | \$15 | \$6 30 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00 | \$7 00

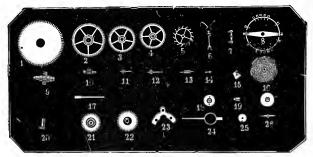
All of these attachments are designed for Hunting Cases. If used in Open Face Cases, the figure III of the dial will come at the pendant instead of the figure XII. Attachment for Crescent Street Watch should be specially ordered, but the price is the same as for other full plate American watches. Each attachment is put up in a sealed package, with screws, tap and directions for fitting. Prices for fitting include cleaning movements and, when in case, filling key-holes in cap, straight pendant in exchange for old gold in round one and polishing case, but do not include repairs We guarantee Stem Winding Attachment only when fitted to the watch by us For prices when fitted in case, see page 457.

### AGASSIZ WATCH MATERIAL.

When Ordering Alwaye State SIZE OF MOVEMENT and NUMBER OF CUT.

6, 8 and 16 SIZE.





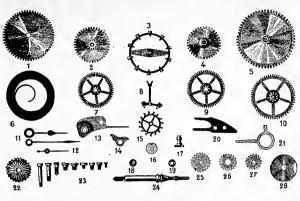
State SIZE OF MOVEMENTS when ordering Agassiz Material, also MARGINAL NUMBER and NUMBER OF CUT.

No Each	Doz	No.	Each	Doz   No.	Each	Doz
23. Barrel\$ 50	\$5 50	32. Center Pinion	50	5 50 41. Flat Balance	Spring Stud 15	1 50
24. Center Wheel, not glided 15	1 50	33 Third "	. 50	5 50 42 Cannon Pinio	n 25	2 50
25. 3rd " 10	1 50	34. 4th "		5 50 43. Dial Wheel, H	lour 25	2 50
26. 4th " 15	t 50	35, Escape "	50	5 50 44 Dial " C.	nange 25	2 50
27. 5th or Escape Wheel 35	3 50	36. Pallet Arbor	60	6 50 45. Pallet Bridge		
28. Lever 75	8 00	37. Balance Spring Stud	35	3 50 46. Regulator	35	3 50
29. Pallet, Exposed Jewels 1 00		38. BalanceSpring, Bridge	30	3 00 47. Table with Ru	1by Pin 50	5 50
30. Balance, Expansion 2 00		49. Center Pin	15	1 50 48. Balance Arbo	r. Pivoted 75	8 00
31. Barrel Ar or 75	8 00	40. Regulator Cap	35	3 50		

### BRADFORD WATCH MATERIAL.

	Each.	Doz.	Each.	Doz.
Balance	50c	\$	Rollers	\$
Balance and Staff, complete	75c.		Staffs, Balance	3 00
Clieks	10c.	50	Wheels, Center	1 00
Click Springs		75	Wheels, Third	75
Dials			Wheels, Fourth	75
Forks	20e	2 00	Wheels, Crown 50c.	
Hair-springs	15e.	1 25	Wheels, Main 25c.	
Pinions, Cannon		1 50	Wheels, Interchangeable 20c.	
Pinions, Center		1 75		

### MATERIAL FOR CHARMILLES WATCHES.



No.	1	Each.	Doz.	No.	. Eac	ch.	Doz.
1.	Ratchet Wheel	80 20	81 50	16.	Roller and Jewel, fitted\$0	20	\$1 50
2.	Minute "	20	1 50	17.	Cannon Pinion	25	2 50
3.	Balance with Staff, fitted	75	8 00	18.	Balance Hole Jewel, set	20	1 75
4.	Hour Wheel	20	1 50	19.	". End Stone, "	15	1 50
5.	Barrel and Arbor, fixted	60	6 00	20.	Pendant Set Spring	15	1 00
6.	Main Spring	15	1 00	21.	Regulator	25	250
7.	4th Wheel and Pinion, fitted	35	3 00	22.	Crown, Nickel	20	1 50
8.	Pallet, Fork and Arbor, "	60	6 00	23.	Screws, Assortedgross, 2	00	25
9.	3d Wheel and Pinion, "	35	3 00	24.	Winding Arbor Stem	20	1 50
10.	Center " "	60	6 00	25.	Large Winding Wheel	15	1 00
11.	Hour and Minute Hands, pairs	10	75	26.	Intermediate "	15	1 00
12.	Second "		25	27.	Small " "	15 ,	1 00
13.	Yoke and Spring combined	20	1 50	28.	Hair Spring, Palladium, colleted	30	3 00
14.	Click	05	25	29.	Balance Staff	25	2 00
15.	Escape Wheel and Pinion fitted	35	3 00	30.	Gold Hands, Louis XV., pairs	30	3 00
	Dials, White Enamel (Roman or Arabic)	50			Dials, Fancy (Roman or Arabic)	75	

### MATERIAL FOR CONCRESS WATCH COMPANY'S MOVEMENT.

6 SIZĘ.

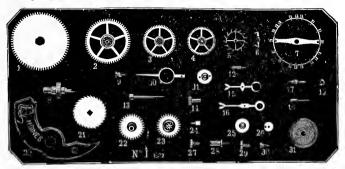
No. 50.	Crown Wheel	Doz.· \$3 00
51.	Bevel Pinion, Male	3 00
52.	" " Female	3 00
<b>59.</b>	Dial	6 00
	Ratchet Wheel	
55.	Setting Lever	3 00

### HARTFORD WATCH COMPANY'S MATERIAL.

-	HARTFORD WA		7 6	Un	PANT'S MAIE	KIA	L.
No.	DESCRIPTION.	Елсн.	Dozen.	No	DESCRIPTION.	EA	CH. DOZEN.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 6 17 18 19 10 22 23 22 4 25 6	Arbor, Barret  Pallet  Pallet  Pallet  Pallet  Pallet  Pallet  Pallet  Pallet  Pallet  Pallet  Staff, Hair Spring and Roller Complete Barret, Gilt  and Arbor  Bearing, Winding Pinlon  Bridge, Barret Gilt  Cock, Balance  Center, Regulator  Dial, White  Fancy  Dust Band  Composition Louis XV  Seconds, Steel Spade H. & M.  Seconds, Composition Louis XV.  Seconds, Composition Louis XV.  Seconds, Composition Louis XV.  Seconds, Composition Louis XV.  Mex. Regulator  Lewels, Balance  Cappe  4 Sance  Cappe  5 Sance  Cappe  6 Sance  7 Salet Hole  7 Roller	\$ 0 25 25 25 75 30 50 30 100 100 25 40 40 10 10 10 10 10 10 10 10 10 10 10 10 10	\$ 2 50 2 50 7 00 6 00 3 00 12 00 2 50 12 00 2 50 12 00 2 50 1 50 1 25 1 25 1 25 1 25 1 25 1 25 1 25 2 50	36 37 38 39 40 41 42 43 44 45 46 47 48 50 51 52 53	Pallet, Fork and Arbor Pinion, Cannon Winding Regulator Rollet and Jewel Screws, Case. Pillar Voket Voket Setting Lever O. M. Springs, Hair, Colleted Main Squares, Center Staff, Balance Wheel, Center and Pinion "Grown, Or Breach of the Collete of		25 2 50 25 2 00 25 2 50 20 2 00 15
	JOCKEY		LUB		IATERIAL.		25   2 50
T 24.5	122: 124' 126 2127 124' 126 2127 148 149 150 144 244 147 251' 275	15 23 25 25 25 25 25 25 25 25 25 25 25 25 25	128	Manage	158 252 174 175 167 260	\$250 138 253 262 262	255 T 1777 2,611 T 978
No.	DESCRIPTION.	Eech.	Per Dozen.	No.	DESCRIPTION. E	ach. Pe	Per Gross.
122 124 126 127 128 129 131 132 133 134 136 144 146 149 150 156 157	Setting Lever Barrel Arbor. Winding Finion Crow Wheel Ratchet Inter Ratchet Click  "Spring Lover Balance Hoir Spring, Colleted Balance Hoir Spring, Colleted Balance The With Roller Pallet, Fork and Arbor Fork Pallet	\$0 25 25 25 25 25 20 20 20 10 10 15 10 15 50 40 25 25	\$\$ 00 2 50 2 50 2 50 2 50 2 50 2 50 1 50 2 50 2 50 2 50 2 50 2 50 2 50 2 50 2	167 174 175 176 177 180 181 187 251 275 287 321 325 356 367 368 375 376	Regulator Hour Wheel Minute Cannon Pinion Case Screw Cannon Pinion Case Screw Cannon Pinion Escape Wheel Cylinder Hour Wheel Cylinder Barel Barel Arbor Pallet and Fork Regulator Center Wheel with Pinion, K. W. Minute Cannon Pinion	20   \$2 0 10   1 0 15   1 5 15   1 5 15   1 5 25   25   2 5 10   1 0 10   1	0
No.	DESCRIPTION.	Each.	Per	No.	DESCRIPTION.	Ea	h. Per
237 238 239 240 241 242 243 244 245 247 248 247 250 251 252	Movement Screws Crown Wheel Small Ratchet Large Ratchet Cap Center Wheel and Pinion Stor Lever Spring Third Wheel and Pinion Winding Pinion Balance Screws for Escapement Bridge Pushing Lever Fly-back Stop Lever Frashing Lever Fly-back	\$0 35 35 35 50 25 50 25 10 35 36 25	Dozen. \$0 15 3 00 3 00 3 00 5 50 5 50 1 50 2 50 3 00 3 00 2 50 2 50	253 254 255 256 257 258 269 260 261 262 263 264 265 266 267 268	Stop Lever Spring Click Fly-back Lever Spring Regulator Screws Click Hair Spring Hair Spring Click Hair Spring Hair Spring Cylinder Wheel and Pinion Dials Cylinder Wheel and Pinion Dials Cylinder Meel Spring Long Sweep Second Small Second	\$0	Dosen.  55 \$2 50  55 \$2 50  1 50  1 50  1 50  2 50  2 50  3 50  4 50  3 00  5 3 00  5 1 50  5 2 50  5 5 2 50  5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5

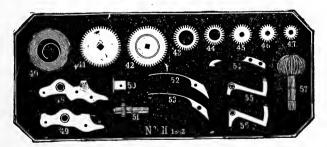
### LONGINES WATCH MATERIAL.

All Genuine LÓNGINES and AGASSIZ MATERIAL is INTERCHANGEABLE, entirely finished, and ready to place in the Movements.



State Marginal Number.

					·	
No. Each.	$\mathbf{Doz}$	No. Each	h :	Doz	No Each	Doz
1. Barrel, without Arbor \$ 50	\$5.50				20. Ratch Bridge 50	5 50
1a " with Arbor		8. Barrel Arbor, nnisbed		5 50	21. Ratch 15	1 50
2. Center Wheel, (Pivoted) 50	5 50	9. Safety Regulator Pill		50	22. Dial Wheel, Honr 15	1 50
3. Third " 50	= 40	10. Regulator, polished	25	2 50	22. Dial Wheel, Change	1 50
1 Thursday 11 11	5 50	11. Regulator Cap, (Jeweled)	25	2 50	24. Balance Spring Stud	50
5. Escape " Steel 35	3 50	12 Escape Wheel Pinion	10	1 00	25. Cap Jewel	1 50
5. Decel		(10- " " (Directed)	50	5 5 1	26, Table, with Ruby Pin 25	2 50
5a " " Brass 25 5b " (Pivoted) 1 00	2 50		10	1 (0	27. Case Screw	25
	11 00	Compan Dinier	15	1 50	28. Dial Serew	50
6. Pallet 50	5 50	15 Leven (nnfinished)	10	1 00	29. Yoke Spring Screw	25
6a " with Lever, (Pivoted)1 50	16 00	10 20 11	10		25. Toke Spring Screw	50
7. Balance, (Plain) 50	5 5C	16. The state of t	50	£ 50	3). Hand-set Screw	
7a " Exp. (Cut) 1 00	11 00		50	5 50	31. Balance Spring, (Lutz) 15	1 50
7b " " with Table !		18. Pallet Arbor	50	0 00	Dials, state Size and Style. Hands,	
and Arbor (Pivoted) (1 75	18 50	19. Balance Spring Collet		50	Hands,	



18 Size. Stem Wind. Htg. 2! Lines.

State Marginal Number.

This Size Movement fits 18 Size Waltham Hunting Case.

No				E	ach	Doz	No	Each Doz   No	Each	Doz
40.	Main S	Spring		\$	15	\$1.75	47.	[and Setting Wheel 15 1 50 54.	Detent Spring 10	1 00
41.	Large	Windir	w Wh	eel	25	2 50	1 48.	Oke, Old 25 2 50   55.	. Hand Set, Old 30	3 73
42.	Tana Pa	"		Grooved.		2 50	49.	" New	. " New 35	3 75
43	Hand:	Setting	Wheel		15	1 50	50.		Crown and Stem, Nickel 25	2 75
44.		r,oughing						Vinding Pinion 25 2 50   578	a " " Silver 35	
45.	**							oke Spring 10 1 00   Di	ials, State Size and Style	
46	13	4						" 10 1 00 H	ands, " "	

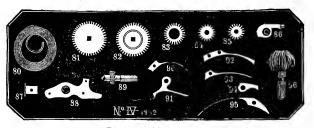
### LONGINES MATERIAL.



18 Size. Stem Wind. Open Face. 21 Lines. State Marginal Number.

This Size Movement fits 18 Size Elgin Open Face Case.

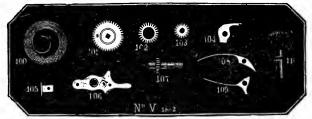
N	0.		I	Cach	Doz	No.		E	ach	Doz	No.	Eac	h	Doz
											7. Winding Pinion			2 50
61	. Large	Windin	g Wheel	25	2 50	66. Y	oke	\$	25	2 50	72. Crown and Stem, Nick	rel 2	25	2 75
62	. Hand	Setting	Wheei	15	1 50	67. D	etent		10	1 00	72a " " Silve	r 8	35	3 75
63	3. "		"	. 15	1 50	68. Y	oke Spring		10	1 00	Dials, State Size and Styl	0		
64	. "	**	"	. 15	1 50	69. D	etent Spring		10	1 00	Hands, " " "			
						70 H	Iand Set		35	3 75				



### Stem Wind. Open Face. 20 Lines.

State Marginal Number.

	•				
No. Each	Doz   No.	Each	Doz   No.	ach Doz	
80. Main Spring \$ 15	\$1 75   87, Main Spring Hook		35 94. Detent, New Style		
81. Large Winding Wheel 25	2 50   88. Yoke	25	2 50   95. Yoke Spring	10 1 00	)
89 " " Grooved 25	2 50 89. Winding Finion	25	2 50   96. Crown and Stem, Nickel	25 2 75	5
83. Hand Setting Wheel 15	1 50   90. Detent for "Chronogra	ph" 10	1 00   97. " " Silver	35 3 75	5
84. " " 15	1 50 1 91. " "	15	1 50 Dials, State Size and Style		
85. " " " 15	1 50   92. " Spring	10	1 00   Hands, " " "		
86. Hand Set	3 75 93. " " New Sty	le 10	1 00		
oo. Hand permittee					



16 Size. Stem Wind. Open Face. 19 Lines. State Marginal Number.

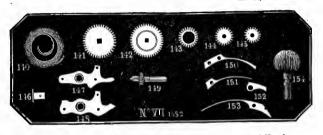
This Size Movement fits 14 Size Waltham Case.

No. Eacl 100. Main Spring. \$ 1 101. Large Winding Wheel 2	\$1 75 105 2 50 106	Main Spring Hook\$ Yoke	\$ 25 2	50 1110a " " "	Silver 3	\$2 75 5 3 75
102. Hand Setting Wheel 1	> 1 50 [ 107	. Winding Pinion	25 2	50   Diais, State Size and	Style	
103. " " " 1 104. Hand Set 3	5 1 50   108	Yoke Spring	10 1	(0 Hands, " "	"	



### Stem Wind. Hunting. 18 Lines. State Marginal Number.

No. Main Spring \$ 120.  120. Main Spring \$ 15.  121. Large Winding Wheel \$ 25.  122. Grooved \$ 25.  123. Hand Setting Wheel \$ 15.  124. " " 10.  125. " " 12.	2 50   127, Yoke, Old Style 2 50   128, "New Style. 1 50   129, Winding Pinion. 1 50   130, Hand Set, Old S	25 2 50 133. Yoke S 25 2 50 134. " 25 2 50 135. Crown tyle. 35 3 75 135. " Style. 35 3 76 Dials, State	Spring\$ 10 pring Old Style 10 " New Style 10 and Stem, Nickel 25 " " Silver 35 e Size and Style 35	1 00 1 00 2 75 3 75
125. " " " 12	1 50   131. " New 1	Style 36 3 15   Diais, Diais	e bize and byte	



### State Marginal Number.

Stem W	nu. Open racc. io amost	
141, Large Winding Wheel 25 142. " " Grooved 25 143. Hand Setting Wheel 15 144. " 15	Each         No.         Bach         Doz         No.         Each           \$1 75         145. Msin Spring Hook.         \$ 35         152. Detent, New Style.         \$ 162. Detent, New Style. <th>\$1 00 1 00 5 2 75 5 3 75</th>	\$1 00 1 00 5 2 75 5 3 75
	7 Now Style 10 1 00 Hands. "	



### Stem Wind. Hunting and Open Face. 15 Lines. State Marginal Number.

	•	·		Each	Doz
No. Each	Doz   No.	Each	Doz No.	\$ 10	\$1 00
No. Each 160. Main Spring	\$1 75   155. Mai:	a Spring Hook \$	\$ 35   172. Detent Spring.	10	1 00
				1. P1CKe1 20	2 00
	2 50 ( 198.		0.50 1040 " " "		
163 Hand Setting Wheel 15	1 50   169. Wir	26	3 75   Dials, State Size and	Style	
164.	1 50 170. Han	d Set New Style 35	3 75 Hands. " "		• • • •
164	1 50 179. Han 1 50 171. Han	d Set	3 75   Dials. State Size and 3 75   Hands. "		

### LONGINE MATERIAL.



### Stem Wind. Hunting or Open Face. 14 Lines.

190   Mainspring	2 50 186. Main 1 50 187. Yoke 1 50 188. Wind	Set.         Each         Doz   No.         No.           Spring Hook         35         \$375         190. Yoke Spring.           35         191. Crown and Stem. No.         191. Crown and Stem. No.           101         25         25         181a.           25         25         25         Dials, State Size and Stem. No.           4 Spring         100         Hande.	Vickel 25	2 50
------------------	--	--	-----------	------



### Old Style. Key Winders. State Marginal Number.

No				ach	Doz	No.				E	ach	Doz	No.		ach	Doz
			(NewStyle)\$	15	\$1 50					ie, N. 8\$		\$1 00	213. Detent, 16 Line, O	ld Style .	10	1 00
201		' 16 aad	17 Lines ?				Detent	Spring	, 18 Lii	ie.N.S	10	1 00	2l4 Detent Spring, 20	Line	10	1 00
	Nev	wStyle		15	1 50		,	- "	17 "	٠.	10	1 00	215. " " 16		10	1 00
202	. Rate	ch for 20 Lin	e, Old Style.	10	1 00		"		16 "	"	10		216. " for Circula			1 00
203		. 17	"	10		210.	**		20 "	O.S	10		217. Circular Detent			1 00
204		7 20		10			Detent.		e, Old	Style	10		Dials, State Size and S	tyle		
205	. "	" 16 "		10	1 00	212.	"	20 "	. ,	· · · · · · ·	10	1 00	Hands, "	"		••••

### NASSAU WATCH MATERIAL.

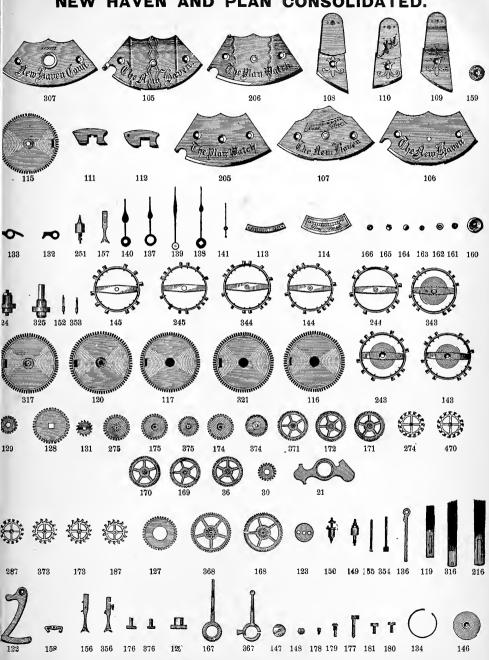


				18 SIZE.		
1. Yoke. 2. Setting Lever. 8. Lever Spring.	\$0.15 .16 .10	\$1.60 1.50 .50	7. 8.	Yoke Spring	\$1.00 2.50 1.50	No.         Each Dor.           11. Inter. Wheel         \$0.15         \$1.25           12. Minute Wheel         .0         1.0           18. Cannon Pinlon         .10         1.0           14. Hour Wheel         .10         1.0



	6 SIZE.	_
6, Setting Spring	8. Wheel. 16 1:25 9. Main Wheel. 15 1.50 10. Inter. Wind Wheel 10 .75 11: Setting Wheel 16 1.00	18. Setting Arbor       10       10         14. Cannon Pinlon       10       1.00         16. Minute Wheel       10       1.00         15. Hour Wheel       10       1.00
In orderin	g Jockey Club Material, when possible, send the	e oid parts

### NEW HAVEN AND PLAN CONSOLIDATED.



# PRICE LIST OF NEW HAVEN AND PLAN WATCH, CONSOLIDATED.

# STEM WINDER, HTG. AND O. F., ALSO KEY WINDER

Gross	2 265222 34
Doz.	**************************************
Each	2 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3
O. F., S. 7	
S. W., Ht.	
S. W., O.	
New Have S. W., Hr. New Have S. W., O. Plan.	
Flan, W.	
New Have	
	Relier with Pin Set.  Balance Staff Pinished.  Ogilindera, Pivoted Mole and S. R.  Courts Squares  Pallet Fork and Arbor  Pallet Fork and Arbor  Pallet Squares  Pallet Fork and Arbor  Pallet Squares  Andrew  Andrew  Regulator Centers with Pinion  Balance,  Regulator Wheel Capin Settle  Regulator Courter with Pinion  Regulator  R
No.	24
Gross	18.82 11.000 0.000
Doz.	%-04 : 3538753555888888888888888888565558865555 : 188888888888
neiq N. W. S neiq O. R. S. V	
Å	<b>%</b> नननमनननम
r galq	
H W P	
O.W. Have	
Mew Have	
Hen, Key W. New Have S. W., Ho New Have S. W., O.	
Mew Have Key W.	
	Dai, White, New Baven  Remoy, New Haven  Barrel Bridge, Nickel  Miles  Balance Cock, Gill  Barrel Gilt  Barrel Gilt  Man Spring  Complete with Arboro  Cover Wheels  Man Spring  Man Man Spring  Man Man Spring  Man Man Spring  Man Man Spring  Man Man Spring  Man Man Spring  Man Man Spring  Man Man Spring  Man Man Man Man Man Man Man Man Man Man

### TIMING AND REPEATING WATCH CO.'S MATERIAL

OF CENEVA.







### CHRONOGRAPH MATERIAL.

				and the same and t	
No.	DESCRIPTION.	Per Dozen.	No.	DESCRIPTION.	Per Dozen.
1 2	Ratchet Wheel or Star Wheel	£16 00	26 27	Center Wheel with Pinion, fitted	\$18 00
3	Yoke Chronograph	6 00	28	Fourtl. " " " "	8 00
- 4 5	Fly-back "	6 00	29 30	Third " " " Fourtl. " " " " " " " " " " " " " " " " " " "	12 00
6	Push Pin Lever Spring	6 00		Hour Wheel	1 50
8.	Star Stop "	6 00	33 34	Cannon Pinion	3 00
10.	Star Wheel Clutch	6 00	35 ·	Heart with Screw	
11.	Friction Spring	1 50 1 50		Balance, with Staff, Roller and Hair Spring studded, complete	30 00
12	Yoke:	5 00	37 38	Balance Staff Barrels	
14	" Wheel	3 00	39 40	Barrel Arbors Balance Cock	4 50
15 16	Crown Inter-Winding Wheel	2 00	41	Center Wheels	1 75
17 18	Inter-Setting "	2 50		Crown Wheel Stud	24 00
19 20	Setting Lever Click Spring		44 45	Hair Springs, colleted	2 00
21	Yoke "	75	46 47	" Spring Studs	1 00 6 00
22 23	ClickBalance Expansion with Staff, fitted	24 00	48	" Sweep Second	4 00
24 25	Chronograph Center Wheel and Arbor, fitted.  Wheel and Hub, fitted	32 00 16 00	. 50		1 50

### TIMING AND REPEATING WATCH CO.'S MATERIAL

OF CENEVA.



### CHRONOGRAPH MATERIAL.

No.	DESCRIPTION.	Per Doz.	No.	DESCRIPTION.	Per Doz.
51 52 53 54 55 56 57 58 59 60	Jewels, 4th Wheel  "Escape  "Balance Wheel  "Cap  "Roller  "Cap with Setting  "Pallet, R. and L  Main Springs  Pallet Arbors.  Regulators  Roller with Jewel	1 50 1 50 25 50 2 00 2 00 1 25 2 50 3 00	62 63 64 65 66 67 68 69 70 71	" Assorted per gross Banking Pins Balance Screws Gold Crown and Stem Silver " " Stems Pallet and Fork	20 2 00 25 25 25 12 00 3 50 75 9 00

### SPLIT CHRONOGRAPH MATERIAL.

Timing and Repeating Watch Co. of Ceneva.

No.	DESCRIPTION.	Per Doz.	No.	DESCRIPTION.	Per Doz.
80 81 82 83 84 85 86 87	Timing Wheel with Heart Cam and Arbor Tubular. Split Wheel Spring and Post or Brake. " " Hammer Spring. " " and Spring Star Wheel and Square. Split Star Stop Spring. Heart for Split Wheel. Split Plunger Spring.	\$96 00 78 00 12 00 84 00 15 00 6 00 6 00	89 90 100 104 105 107 108	Split Plunger. Bridge for Split Wheel (Jeweled). Post for Stop Split Wheel, Spring or Heart Split Wheel Hammer (Steel). Hands for Chronograph " "Split. Screw for Star Wheel, square Jewel for Split Disc Hammer. Split Disc, Safety Spring	15 00 9 00 12 00 4 00 6 00 6 00 24 00

### MINUTE RECISTER MATERIAL.

Timing and Repeating Watch Co. of Ceneva.

No.		Г	DESCRIPTION.	Per Doz.	No.	Γ	DESCRIPTION.	Per Doz.
91 92 93 94 95 96	Minute	" "	Wheel and Pin  " for Fly-Back Arbor. Bridge for Fly-Back Spring. Fly-Back Spring Disconnecting Spring Pinion and Arbor	15 00 6 00 15 00 15 00 3 00	103 106 111 112 113	u u u u	Heart and Arbor	3 00 24 00 36 00

### SUPPLEMENT CHRONOCRAPH MATERIAL.

Timing and Repeating Watch Co. of Ceneva.

No. DESCRIPTION.	Per Doz.	No.	DESCRIPTION.	Per Doz.
72 Crowns and Stem, Nickel	33 00   urs 15 00	98 102	Yoke Center. Old Style Plunger Patent Regulator, with Screw.	\$3 00 6 00 6 00

Material for American Watches, quoted below, is imitation material for Genuine American Movements, not for Imitation American Movements. It is made to correspond with the genuine material in size, style and finish.

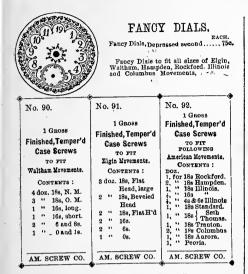
							•					
Ŷ	P	7	P	•	4				0	4		1
Style 5	6	7	8	9	10	No. 4	1	2	11	18	3	
	В	ALANCE	STAFF	s.	1st Q. 2nd Q				LICKS	•	EACH.	Doz.
Old Model, 18 18 18 New Model, 18	Size, Spru	.,	ong Waist hort Exp. Bal.	Style 5 6 7 8 9 10	ACHDOZ. DOZ. 10c.1 00 75c. 10c.1 00 75c.	Clicke, I	mitation, W	Valtham, 18 E 18 18 18 18 18 Igin 18 Ilinois, 18 Valtham, 14	Size, Circ xtra Quali Size, Old New Key and 8 Size	ular, No. 4 ty, 4 Model, No. Wind,	5c. 10c. 12. 5c. 11. 5c. 13. 5c. 12. 5c. 12. 5c.	20c. 50c. 20c. 20c. 20c. 25c. 50c.
Note.—Abo ments, ench as When order	ve Staffs s Broadway ing, please	we can form y. Wm. Elle state what	ish for the ry, P. S. Bs Movement	various gra rtlett. the Staffs a	re for.	A CONTRACTOR OF THE PARTY OF TH				DIA	LS.	The CIT
Please state				··············	10c. 1 00 75c. 10c. e are in-		$\hat{\bigcirc}$		Dials, I ond, I Dials, I Secon Dials, I	d, 18 Size mitation Ele 8 Size mitation Wa d, 18 Size [mitation V	Elgin, Plair gin, Cut Sec altham, Plair Valtham, Cu	75c.
18 Size, Grade		le 9 10 10				•	•	•	D	<del>N</del> F		4
18 Size, Grade	1, 2, Style 2,	IMITATION 810	Rockfobi	). 	EACH. DOZ. 10c.1 00 75c. 10c.1 00 75c.	Imitation		18 Size Ol	d Model		150 0	t Q2nd Q
18 Size, Grade	2. 3, Style	IMITATION 9	Hampden.		EACH. DOZ. 10c. 1 00 75c.	# # #	Elgin,	14 " 8 " 1 "			15c. 1 15c. 1 15c. 1	1 00 75 1 00 75 1 00 75 1 00 75
18 Size, Style S	9	IMITATION	Columbus		EACH. DOZ. 10c.1 00 75c.	10 10 10	6 and	16 "			15e. 1 15c. 1	00 75 00 75 00 75
18 Size, Style I	10	IMITATION	TRENTON.		EACH. DOZ. 10c.1 00 75c.	**	Hampden,	18 "			15c. 1	00 75 00 75 00 75
18 Size, Style 1	I0I	ditation S	тн Тнома	8.	EACH. DOZ. 10c.1 00 75c.	16 16 16	Lancaster, Rockford, Peoria,	18 " 18 " 6 " 18 "			15c. 15c. 15c. 15c. 15c. 15c.	100 75 100 75 100 75 100 75 100 75
18 Size, Style i	IM 9 ve Balance	Staffs, An	nted Stat ierican ma er dozen.	de, 1st Q. i	MACH. DOZ. 10c.1 00 75c. mitation,	" Se Extra Qu	Trenton,	18 18		above Move	15c. 15c.	100 75 100 75 100 75 1,00 75 1 50
Bala	nce Sta	ffs, sele	cted to f	it. Each	, 15c.	_				ion, \$1.50 p		
18 Size, High 8 18 " Media 18 " Low For descript Companies' Li	Style simil:	sr to 6			15c. \$ 1 25 15c. 1 25 15c. 1 25 15c. 1 25 he respective	l		on Walthar	n, 18 Size 18 " 14 " 8 " 18 "	Old Model	EACH, 15c. 15c. 15c. 15c. 15c.	DOZ. 75c. 75c. 75c. 75c. 75c.
No. 1.	1	20 CLICK S	PRINCS	5	6	10 10 10 10 10		Illinois "Rockfor Lancast	8 " 18 " 8 " d, 18 "		15c. 15c. 15c. 15c. 15c. 15c.	75e. 75e. 75e. 75e. 75e. 75e. 75e.
Click Springs	Imitation		No. 1	t No 20	EACH. DOZ. 5c. 30c. 5c. 30c. 5c. 30c. 5c. 30c. 5c. 25c. 75c. 25c.	Many err	ordering Jay salect toors may be interior	Trenton Seth Thom swels, plead the proper I svoided by	18 " 18 " 188, 18 "	n and Grad	15c. 15c. 15c. 15c. e of Movem f Hole in ption of Mov	75c. 75c. 75c.
Our Ar	nerican	-made	Balance	Staffs	at \$1.50 p	er doz.	and Ba	lance J	lewels	at \$1.50	per doz	•

are the Best Imitation on the Market.

Material for American Watches quoted below is imitation material for Genuine American Movements, not for Imitation American Movements.



Material for American Watches quoted below is imitation material for Cenuine American Movements, not for Imitation American Movements.



Combinations American Case Screws. PER OROS Combinations American Case Screws, No. 90, 91 or 92....

No. 93.	No. 94.	No. 95.
110. 00.		1 Gross
		Finished, Temper'd Pillar Screws
1 Gross	1 Gross	TO FIT FOLLOWING
Finished, Temper'd Pillar Screws	Finished, Temper'd	American Movemente.
TO FIT	Pillar Screws	CONTENTS: DOZ. 1. for 18s Rockford.
Waltham Movements.	TO FIT Elgin Movements.	1. " 18s ". 1. " 18s Hampden.
CONTENTS:	CONTENTS:	1, " 18s Illinois.
3 doz 18s, N. M., flat 2 " 18s, O. M.	3 doz. 18s, Beveled.	1, " 6a " 11, " 18e Standard.
2 " 18s, N. M. beveled.	2 ** 169.	1, " 18s) Seth
2 * 168.	2 " 63.	i. " 18s Trenton.
2 " 6 and 8s. 1 " 0s.	2 " 08.	1, " 188 Columbus 1, " 188 Columbus 1, " 68 " 1, " 188 Aurora.
AM. SCREW CO.	AM. SCREW CO.	AM. SCREW CO.

Combinations American Pillar Screws.

			PENDANI SUNEWS.		- 4
				DOZ.	GROSS.
Screws.J	Panda:	nt.fo	Fahy's Silver Cases	15c.	85c.
			Dueber "	15c.	85c.
44	**	4.	Gold Cases, Asa'd 14, 16 and 18 Sizes	15c.	85c.
44		46	" 4.6 and 8	15c.	85c.



CASE	SCRE	WS.
------	------	-----

		_					Doz.	GROSS.
Screws.	Свяе.	Imitation	Waltham.	18 Siz	e. Ole	d Model	15c.	\$1 25
~~~				18 "	Na	w ''	15c.	1 25
**	34	44	44	8 and	18 Si:	20	150.	1 25
44		26	**		1 "		15c.	1 25
**	764		Elgin,		18 "		15c.	1 25
**	**				18 "		15c.	1 25
**	**	44	**	6 and	18 "		15o.	1 25
	**	**	Illinois.		18 "		15c.	1 25
	**	**	,		8 "		15c.	1 25
**	**	44	44		4 "		15c.	1 25
	**	**	Hampden	1.	18 "		15c.	1 25
	**		Rockford		18 **		15c.	1, 25
**	44	**	Seth Thor	mag.	īš "		15c.	1 25
	44	**	Trenton.		18 "		15c.	1 25
**	**	**	Boston.		18 "		15c.	1 25
**	**		Bristol,		18 "		150.	1 25

		PIL	LAR SCRL WS.	GROSS.
Screws.	Pillar,	Imitation	Waltham, 18 Size, Old Model 15c.	\$1 00 1 00
44	44	**	Eigin, 18 " 15c.	1 00
44	44	**	Illinois, 18 " 15c.	1 00
44	**		Trenton, 18 " 15c.	1 00
44	**	**	Seth Thomas, 18 Size 15c.	1 00
44	**	**	Bockford. 18 " 15c.	1 00
44	**	**.	Hampden, 18 " 15c.	1 00

			WISKIII	<b>u</b> 0.	•	٠.	~	DOZ.	GBOBS.	
craws,	Banking	Stud,	Imitation V	Valtham,	18 18	Size,	Brass. Steel.	. 15c. . 30c.	\$1 00 3 00	
**	**	**	" Seth	Thomas,	18		Brass.	20с.	1 50	

### HAIRSPRING STUD SCREWS.

Scraws,	Hairapr "	ing Stad, I	M. Waltham, 18 Size, Old Model, 15c. 21 00 18 "New "15c. 1 00 Elgin, 18 "	

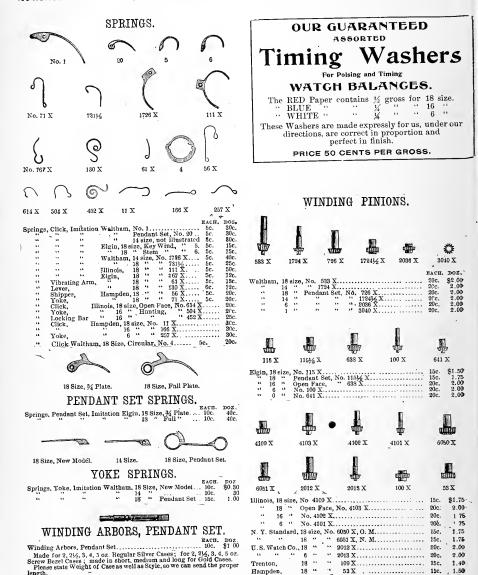
### COCK AND FOOT JEWEL SCREWS.

Screws, Coo	ks and F	oot Jewel,	Imitation Waltham, 18 Size, 15c. \$1 00 "Elgin, 18" 15c. 1 00 "Seth Thomas, 18" 15c. 1 00
- 4	**	**	" Seth Thomas, 18 " 15c 1 00

### FINISHED AMERICAN SCREWS.

		T	TE7 - 741	to Giga Old Model	75C.
Scraws.	Assorted.	Imitation	waimam.	18 Size, Old Model	75c.
	44		**		
44	44	44		f and 8 Size	750.
**	44			1 Size	75c.
	44	4+	Elgin 18	" Key Wind	75c.
44	**	44	**	18 " Stem "	750.
44	**		**	18 "	75c.
64	44	64	**	6 and 8 Size	75c.
**	44	**	Illinois,	18 "	75c.
	44	**		4	750.
44	44	**	Hampder	1. 18	750.
44	24	**	Rockford	18 "	
**	44	**	Set h Tho	mas, 18	75c.
	**	**	Trenton,	. 18 "	

Materials for American Watches quoted below is imitation material for Genuine American Movements, not for Imitation American Movements.



Material for American Watches quoted below is imitation material for Genuine American Movements, not for Imitation American Movements.





### WALTHAM WINDING WHEELS.

Wheels, Winding, Imitation Waltham, 18	EACH.	noz.
Size, New Model	15c.	\$1.00
Wheels, Winding, Imitation Waltham, 6		
and 8 Size	15c.	1.00





6 and 8 Size.

### Waltham Intermediate Winding Wheels.

arth 1 v . Iv . Tri iv .	EACH.	poz.
Wheels, Intermediate Winding, Imitation Waltham, 18 Size, New Model	10c.	75c.
Wheels, Intermediate Winding, Imitation		P.F.
Waltham, 6 and 8 Size	10c.	75c.









ELGIN WINDING WHEELS.

Wheels,	Winding,	Imitation	Elgin,	18 Size	10c.	50c.
**	14	**	**	6&8"		50c.
"	"	**		0 ''		50c.









### Elgin Intermediate Winding Wheels.

Wheels, Intermediate Winding, Imitation	EACH.	poz.
Elgin, 18 Size	10c.	50c.
Wheels, Intermediate Winding, Imitation Elgin, 16 Size	10c.	50c.
Wheels, Intermediate Winding, Imitation Elgin, 6 and 8 Size		50c.
Wheels, Intermediate Winding, Imitation		
Elgin, 0 Size	10c.	50c.



### Rockford and Hampden Winding Wheels. Wheels, Winding. Imitation Hampden and Rockford, 18 Sizc.....



### HAMPDEN RING WINDING WHEEL.

Wheels, Ring Winding, Im't'n Hampden, 18 S. 15c. \$1.00



Hampden Intermediate Winding Wheel. Wheels, Inter. Wind'g, Imit'n Hampden, 18 S. 10c.



### ILLINOIS WINDING WHEEL.

Wheels, Winding, Imitation Illinois, 18 Size. 10c. 18 Size Wheels are counteraunk on reverse side.



### Illinois Intermediate Winding Wheels.

Wheels, Inter. Winding, Imit'n Illinois, 18 S.



### CROWN WHEELS. All sizes, for the following American movements:

Waltham, 18 Size, Series C, D, F..... and 6 Size Pendant Sct..... 15c. 15c.



### MINUTE WHEELS.

All sizes, for the following American movements: EACH. Waltham, 18, 16, 14, 6 and 1 Size.
Elgin, 18, 16, 6 and 0 Size
Hampden, 18 Size.
Illinois, 18, 18 and 6 Size.
Columbus, 18 and 6 Size.
N. Y. Standard, 18 Size.





### RATCHETS.

Ratchets.	Imitatio	n Waltham	, 18	Size,	Кеу	Wind	20c.
44	**	Elgin.	18	,,,,,	**	**	zuc.
**	44	Elgin, Hampden,	18	**	"		20c.

### SWISS AND ENGLISH MATERIALS.



Ва



English, " 2, " 20 " Sizes by gauge millimeter.



COMPOSITION BALANCE. DUPLEX. COMPENSATION BALANCE.

HILLOW DA	ALANCE.	DUFLEX. COMITENS	~	011 57	۰
alances,	Swiss,	Composition, each,	15	cts.	
**		Compensation, "	35		
1.6	Duplex		50		

No. 1, each, 20 cts. Swiss,

CENTER SQUARES AND CUPS. Center Squares, No. 1, per doz. 10 cts.

" 2, " " 10 "

	1.6	$\mathbf{D} \mathfrak{v}$	plex	•		50		
9	9	9	8	8	7	T	1	
1	2	3	4	5	6	7	8	

2	3	4	5	6	7	
-	1	-				
/		Л				
//			Δ	1		
((				//	A	
6		77				
7(		// b	- 11	\⊚	) 7	
``		フ ¥		V		

CLICKS AND SPRINGS.

BUSH	IINGS.

Per 100......25 cts. Put up 100 in package, Nos. 00 to 7, No. 00, largest, No. 7, smallest.

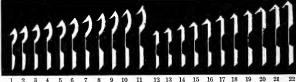


" Cups,

BARREL ARBORS.

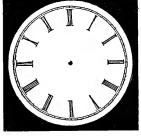
1, Finished,	each,	20	cts.;	per doz,	\$1 50
2, Plain,		10	"	* **	.60
3, English.	4.6	15	4.4		
4, American		20	"		
5. Roskopf.		20	6.6		

### " 11, English.per doz 25 " " 13, " 25 " " 12 or 14, each.....15 " Detent

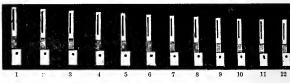


Roskopf,

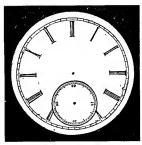
SELF-ACTING CLICK DETENT SPRINGS. Each, 10 cts; per doz., 40 cts



PLAIN SWISS DIAL Each, 20 cts. Per Doz., \$2.00

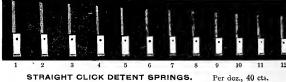


SLIT CLICKS. DETENT. Each, 10 cts.; per doz., 75 cts.



DIAL WITH SECONDS.

Swiss, ea	ıch	٠.	:	25	cts.
English,	each.	٠.		0.	





SWISS CIRCULAR CLICK DETENT SPRINGS. Each, 10c.; per doz., 20c

### SWISS AND ENGLISH MATERIALS.

BALANCE SPRING STUDS AND COLLETS.

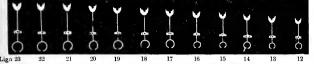
Dozen

23



CYLINDERS.

Ordinary Quality, each......10 " .75 1.00 .. Imitation American, each ...... 15 " 1.25 Send sample or escape wheel when ordering.



Each, 20 cts. STRAIGHT-LINE FORKS.



FUSEE CHAINS.

71/2 inches, 6 to 12, each, 35 cts. 71/2 12 to 15, 50 10, 11, 12, " 50 " 81/2 13, 14, 15, " 60 " Genuine English, fine .... 65



CHAIN HOOKS.

Genuine English, per paper, 35 cts. Imitation



CYLINDER PLUGS.

Pivoted Plugs, Upper and Lower, dozen. 15 cts.



FORKS.

FUSEES, CLICKS AND WHEELS.



21

19 18

SWISS RIGHT ANGLE FORKS,

No. 1



17 16 15 14 13 12 11

No. 2



Gross

No. 3 Fac-simile of Wrappers and Trade Marks of our Balance Springs. BALANCE SPRINGS.

Gilt Border, No. 1, good ... 35c
"Sandoz," finely tempered ... \$1 00
Medallion, red paper, No. 2 ... 30c
yellow paper, No. 2 ... 80c
red paper, 6, with Collets ... 50c

Cons	isting sizes	of Fon	r Dozer iss Wa	Colle tches a	ted Bal s follo	ance Sp	orings f	or all	\$2 25
16	1/6	1/6	1/6	1/4	1/6	14	1/6	1/4 10	Doz.

CHAMPION BALANCE SPRING COMBINATION

1/6	½	½	1/6	½	½	14	1/6	$^{14}_{12}$	Doz.
4	5	6	7	8	9	10	10		Ligne
14	¼	½	½	¼	14	14	$\frac{14}{20}$	¼	Doz.
13	14	15	16	17	18	19		21	Ligne

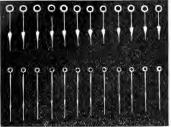




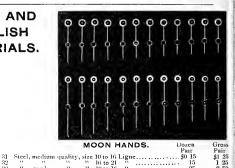






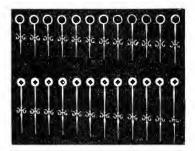


### **SWISS AND ENGLISH** MATERIALS.



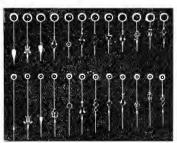
			SPA	DE	HAND	s.		Pozen Pair	Gross Pair
1	Steel, med	um quality	size 10	to 1	Ligne		\$0	15	\$1 25
2		1 1 1 1		to 21				15	1 25
3	" good		** 10	to I				25	2.50
-]		5.4	** 16	to 21	**			25	2.50
5	" fine	4.4		to lt				60	6 00
6	11 11	4.1	** 16	to 21				60	6.50
7	" very	fine "		to It				00	10.00
Ś				to 2				1.00	10.00
9	" Inreer	isen and Pai				16.1	ione :	3 50	
ö	" Jurger			in false	" 16 to	91		5 50	
ĭ	Compositio	n, medium	quality	size				15	1 25
$\hat{2}$	11	**	44	**	16 to 21			15	1 25
$\tilde{3}$	4 -	fine	**	4.4	10 to 16	* 6		30	3 00
ĭ	6.6	10	44		16 to 21			30	5 00
5	Gold.	medium	**		10 to 16			1.00	
6	Color	in contain		4.4	16 to 21			1.00	
7	4.6	fine	5.4	**	10 to 16	1.6		2 00	
ś	**	me	**		16 to 21			2 (10)	
.0					10 10 21			,	
			ALI	_ MI	NUTES.				
9	Steel fine	quality, size	10 to 1	B Tas	THE		\$1	7.5	\$7.50
	oteci, inic	quality, aize	16 to 2					75	7.50

33	" gno	.1	11 1	0 to 16	14			25		2 50
34				6 to 21				25		2 50
35	" fine			0 to 16				60		6 00
36	11110							60		5 50
			,	6 to 21						
37				0 to 16				1 00		00 0
35	**	i s	1	i to 21	**			1 00	10	00
39	" Jurg-	ensen and Pa	itek Ph	llippe	size 10 t	o 16 I	.igne	3 50		
40			44		" 16 to	0.21	7,	3 50		
41	Compositi	on, medium	quality	size.	IÚ to 16	Lion		15		1 25
42		44	44		16 to 21			15		1 25
43		fine			I0 to 16			30		3 00
		inic								
44					16 to 21			30		3 00
45	Gold,	medium	4.4		10 to 16			1 00		
-16	**	**	4.5	**	16 to 21	4.4		1 00		
47	6.4	fine	4.4	1.1	10 to 16			2 00		
48	4.6	4.	4.6		16 to 21					
			AL	L MIII	IUTES					
-19	Steel, fine	quality, size	10 to 1	6 Lign	e			75		7 50
50	44 44		16 to 2					75		7 50
		V	EHGE	MOC	N HA	NDS				
51	Steel or co	mposition, p	er card	1			10	cts.; g	ross, \$	1 10



## FANCY STEEL HANDS.

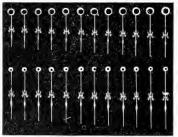
### ENGLISH FLUER DE LYS HANDS.



54 " good " " 10 to 16 " " " " " " 16 to 21 " " " " " " " " 10 to 16 " " " " " " " " " " " " " " " " " "	20 2	dozen pun	 u.		16 to	.,	quant		
56 " very fine " " 10 to 16 "	3	**	 	16	10 to			good	
56 " very fine " 10 to 16 "	2	**	44	21	16 to		**		**
57 11 11 11 11 10 1-01 11	7	64		16	10 to	44	e "	very fine	**
	7		 	21	16 to	i.		- 6	

### DAMASKQUINE, "BLUE AND GILT."

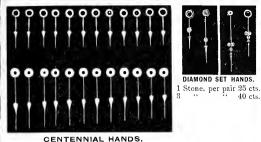
		-				۰,	_		- ~	-		
23	Steel,	fine qu	iality	, size	10 to	16	Lign	e		pe	r dozen p.	ar \$0.35
24	44			44	17 to	22	15					35
25		extra f	ine a	anlit v	, size	10	to 16	Lign	e		5.6	75
26	**					17	to 22	4.5			4.4	75
27	Compo	osition	, fine	6.4	6.6	10	to 16	6.6			**	75
28			**	4.6	14	17	to 22	4.4			4.5	75
20	Gold.				4.4	10	to 16	5.5			4.6	1.50
200	1.5					1-	00				4.6	1 5



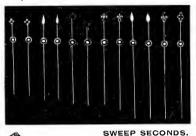
		L	EPIN	IE F	LU	ER	DI	E LY	'S H	IAN	DS.			
58	Steel,	good e	juality	, size	10 t	o 16 l	Lig	ne			per dozen	pair \$0	35	i
59	**		""										35	
60	**	fine	4.6	4.6	10 t	0 16							75	i
61		* 1	**	1.5		0.22					44		75	
62	4.4	very	նոe զո	ality.	size	T0 to	16				6.6	1	25	d
63		i.			46	17 to					6.	î	25	
64	Comp	osition	, good	16	66	10 to					£ s		25	
65		44	**		44	17 to		4.6			41		25	
66		1.1	fine			10 to	16	4.6			66		50	
67		**	6.4	6.6	44	17 to					4.4		50	
68	Gold		4.6	4.6	4.6	10 to			• • • • •		41	9	00	
60	8.6		4.4	5.6	4.6	17 to		4.4		••••	4.6	• • • • • • • • • • • • • • • • • • • •	ON	

### SWISS AND ENGLISH MATERIALS.

40 cts.



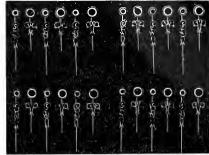
Steel, 16, 18 and 20 Lign, per card....40 cts. Composition, 16, 18 and 20 Lign, card. . 40 cts.





DIAMOND SET HANDS.

HANDS Per card.. 35 cts.



LOUIS XIV. GOLD AND COMPOSITION	IANDS
Pair	Dozen
Composition, all sizes\$0 10	\$0.75
1, 6, 8, 16, 18 size Waltham, low kt 20	1 50
0, 6, 8, 16, 18 size Elgin " 20	1 50
1, 6, 8, 16, 18 size Waltham, 14 kt 75	8 00
0, 6, 8, 16, 18 size Elgin " 75	8 00
Seconds, to match, low kt., each10 cts.	1 00
" 14 kt., each20 cts.	1 75
	1

SWISS SECONDS, NO. 1. Common, per gross.....

### ONE ROZ ONE DOZ

For Duplex, per doz..... Fine, for Horse Timers. each....30 cts. S For Split Seconds, each......30 cts.

FOR WALTHAM WATCHES NO. H. 452 ALL MINUTE HANDS 18 Size Full Plate S. W. Narrow Fine Spade.

ONE DOZ. FOR ELGIN WATCHES FOR ELGINO, 19, 1 CHES
HOUR AND MINUTE NAMOS
18 Size, Full Plate,
K.W Medium Spade. Class 4

FOR WALTHAM WATCHES No. N. 210 IBISize, Full Plate. K. W. Narrow Fine Spade. FOR ELGIN WATCHES FOR ELGIN WATCHES
NO 393.
HOUR AND MINUTE HANDS
18 Size Full Pinte, Hirg.
S.W. Natiow Spade Class 3.

FOR WALTHAM WATCHES NO. 993
NOUR AND MINUTE HANDS
SEA 1451/2 J4 Plate Lever Setting
S. W. Narrow Fine Spade.

FOR ELGIN WATCHES FOR ELGIN WATCHES

NOUR AND MINUTE HANDS

6 & 8 Size, 3-4 Phale, Hitg.

S.W. Narrow Spade, Class 4. OR ELGIN WATCHES

FOR WALTHAM WATCHES. HOUR AND MINUTE HANDS 8 & 6 Size, 3-4 Plate N't g. 5.W. Narrow Fine Spade

HOUR AND MINUTE HANDS

IS Size Full Plate.

ONE CO7. FOR WALTHAM WATCHES FOR ELGIN WATCHES FOR ELOIN WAICHES
NOUR AND MINUTE HANDS
16 Size, 3-4 Plate, Intch.
S.W. SPADE. Class 4

HOUR AND MINUTE HANDS O Size, 3-4 Flate H'Co W. Narrow Spade, Class 4.

FOR WALTHAM WATCHES HOUR AND MINUTE NANDS 18 Size Full Plate

ONE DOZ. FOR ELGIN WATCHES

S (WE JEE 36 J



RAILROAD HANDS Per doz.....\$1 75

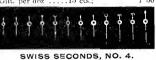


RAILROAD HANDS Per doz.....\$1 75



SWISS SECONDS, NO. 2. Gross .....75 cts. Dozen . . . . . 10 cts. SWISS SECONDS, NO. 3.

Long Sockets, doz. 15 cts.; 50 Gilt. per doz .....15 cts.: 50



Extra Fine, per doz., 25 cts.; gross, \$2 50



Key or Stem Wind, per doz., \$1 75

Railroad Hands can be set to

9	3 6	9	7	ŀ
		11	1-1	
A.			1.5	

Hands, Swiss,	Chatelaine,	Steel, Spade or Moon\$0	25
4+		fancy pattern	25
44	4.4	fine quality	50
4.6	Chatelaine	Composition Spade or Moon	25

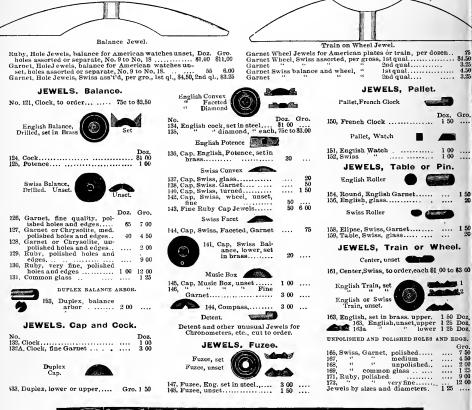
fancy pattern.... Louis XIV..... 7.5 with 1 stone ... 1 00 Chatelaine, Gold, with 1 stone...... 3 00

No. 68. Cabinet of 12 dozen Pairs of Hands for Elgin No 69.

Hands and 6 dozen Elgin Seconds...... 2 00

### JEWELS AND MAIN SPRINCS.

THE QUALITY OF A JEWEL DEPENDS LARGELY UPON THE FINISH. ILLUSTRATIONS BELOW ARE ENLARGED SECTIONAL AND FACE VIEWS OF JEWELS, SHOWING SHAPES.





Showing Diameters of Swiss Main Springs,

	Do	z.	$\mathbf{Gr}$	o.
Swiss and Eng. Best qual. Main Springs, separate sizes, orders filled with any strength and width designated		95	R12	50
Swiss and Eng. Good Quality Main Springs, separate sizes, orders filled with any				
strength and width designated	1	00	10 !	50
Swiss and Eng. Common Main Springs, assorted only			5 (	
Fine Imported Main Springs, for all American watches	1	25	14 (	00
Good Quality Imported Main Springs, for all American watches	1	00	10 3	50
Common Quality Imported Main Springs, for all American watches		75	8 :	50

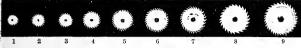
For Complete Lists of American Main Springs see pages 256 and 257.

### SWISS AND ENGLISH MATERIALS.



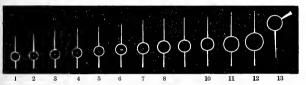
### PALLETS.

each, 25c; per doz., \$2 25 " 30c; " 3 00 Swiss, English,



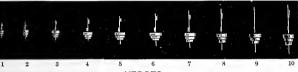
### RATCHETS.

Swiss, assorted, Steel, per doz., 20 cts. Large, 35 cts. English, 20 cts. Brass. 35 cts. Steel.



### REGULATORS.

each, 10 cts.; per doz., \$1 00 Swiss, 25 English, Centers, 10



### VERGES.

Swiss, per doz., 75 cts. English, per doz., 75 cts.



Each. Doz, PINIONS.

Swiss Center, 10 and 12 Leaf 6, 7, 8, 10 10c 60 Cannon, 10 and 12 "sh, " 10 and 12 " 60 10c English, 15c 1 25 Center, 10 and 12 " 15c 1 25



### TESKE'S PATENT REGULATOR.

Each.........75c



### PIVOT CAPS.

Per package of 4 doz., assorted, \$1.00

Used by inserting the end of staff or pinion to to be pivoted into the hole in shoulder of cap and driving the latter on firinly, after which the pivot can be finished to fit jewel if needed.

I GROSS MOVEMENT WASHERS Per gross, 35 cts.

1 GROSS WATCH PINS.

Per gross, 20 cts.

SCREWS. CUTS ENLARGED.

	Unfinished.	Finished.
glis	h, Assorted, per gross40 cts.	\$1 00
iss.	"	60
4.4	Pillar, No. 13. per gross	75
4 4	Bridge, No. 14 "	75
4.6	Case Spring "25 cts.	
4 6	Click, Nos. 9 and 8, per gross	75
	" " 6 "	
	Dial, Nos. 10, 11 and 12, per gross	1 00
	Jewel, Nos. 1 and 5, "25 cts.	65
4.	Movement, Nos. 3 and 4, "	1 00
• •	Pendant Bow, No. 2, "35 cts.	
"	Ratchet, " 1, "25 cts.	

Regulator,

" 1,



### STAFFS. (Balance Arbors.)

Doz. Gross \$0 60 10 cts. 2, Temp'd..25 cts. 2 50 3. Pallet .. . 10 cts. 60 4. English, ..10 cts. 1 00



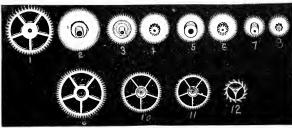
TIMING WASHERS.

Per gross......25 cts.

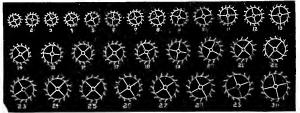


SAPHARINE. Per Bottle, 25 cts

### SWISS AND ENGLISH MATERIALS.

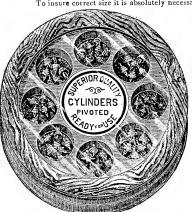


			v	٧H	EELS.				
Nos. 1 and 9.	Wheels	56, 60, 64	, 70,	75	and 80	Teeth,	each,		doz. 60 cts.
" 10 and 11.		Hour,		33	and 40	**			doz. 75 cts.
" 3, 5 and 7.	4.4	Minute,	24,	30	and 36	4.6	**	10 cts;	doz. 60 cts.
" 4. 6 and 8.	4.6	Duplex.	Escar	pe.	each			40 cts.	



### ANCRE ESCAPE WHEELS.

Each . . . . . . . . . . . . . . . . . 15 cts. Per doz......\$1 25 To insure correct size it is absolutely necessary to send sample.



### PIVOTED CYLINDERS.

Price,	per box containing 4 dozen		\$7	00
	per dozen	٠.	2	. 00

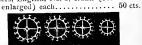


### ROLLERS (CRANKS).

	Kollers.	nest,	witn	Tins Set.	
Per do Each.	zen				. \$1 50 . 0 15



Rollers, English, Nos. 1 to 4, with 20 cts.



Per doz.....\$1 25 Each . . . . . 15 cts.



### ENGLISH ESCAPE WHEELS.



### STOP WORKS.

Each Dozen Stop Works No. 1, Duplex. ... 40c 



### CYLINDER PLUGS IN CASE.

Cylinder Plugs, 100 different sizes in case,

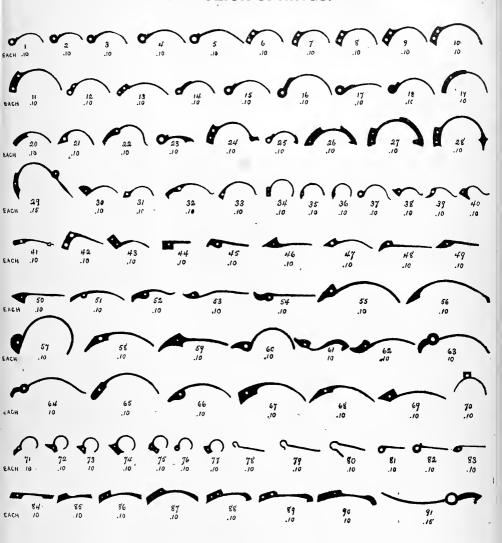
STEM-WINDING WHEELS AND PINIONS.



Each .... \$0 25 Per dozen, 2 50

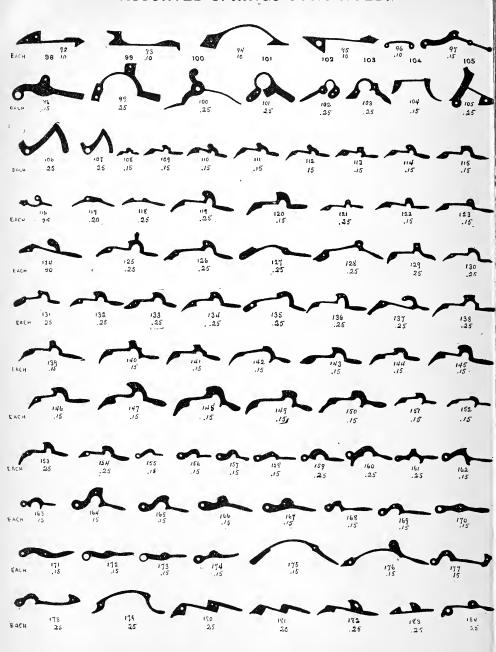
\$0 25 \$0 25 \$0 25 \$0 25 \$0 25 2 50 2 50 2 50 2 50 2 50 2 50

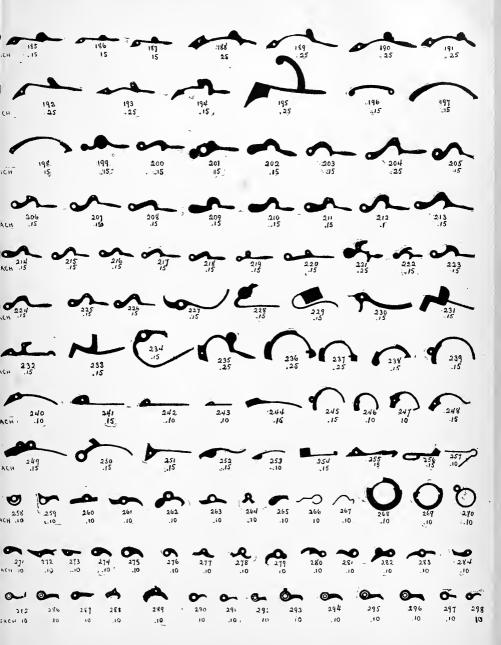
## SWISS STEM AND KEY WIND, YOKE, SETTING LEVER AND CLICK SPRINGS.

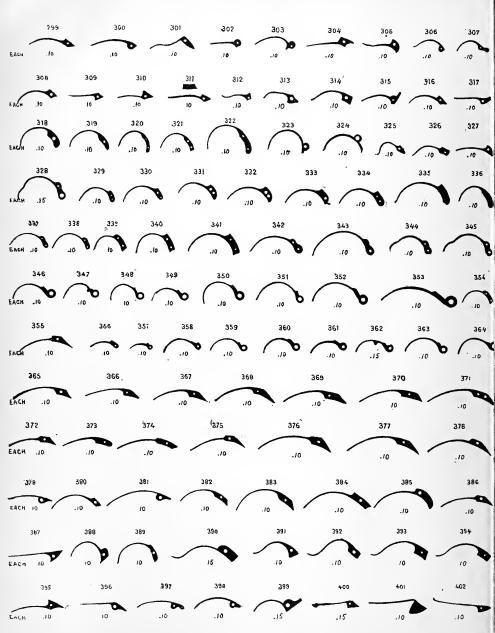


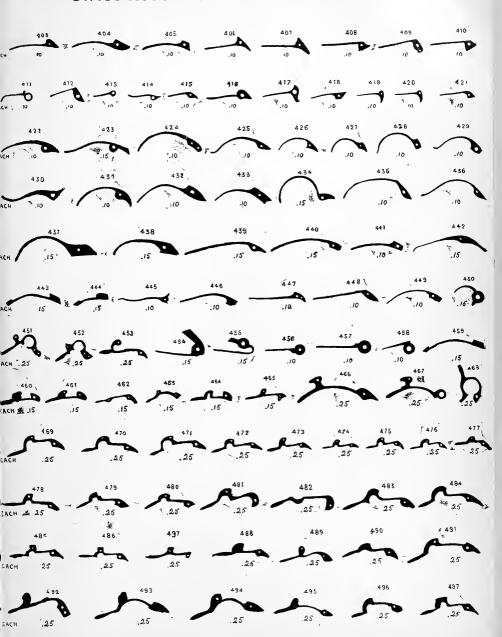
On this and following pages will be found illustrations of nearly all the styles of Swiss Springs that have been made and time to time in Swiss and Imitation American watches. Even with this assortment to select from, there will be sp for which are not illustrated or kept in stock. In such case, if they are not obtainable, they must be made to order, v from 50 cts. upward, according to style and amount of labor required to make them. Order springs by number. Dut the illustrations.

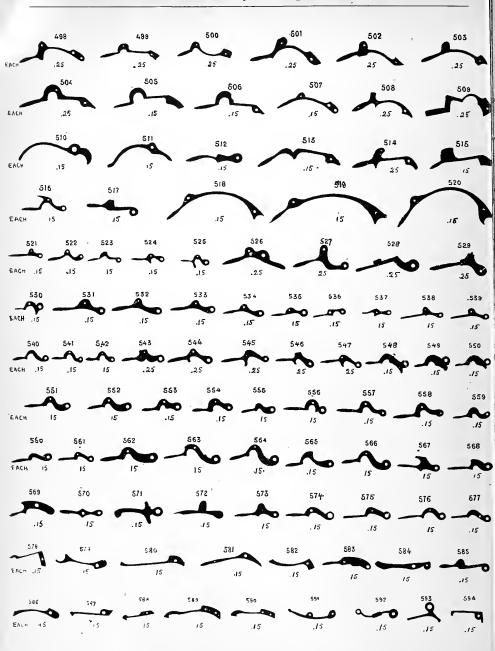
#### ASSORTED SPRINGS CONTINUED.

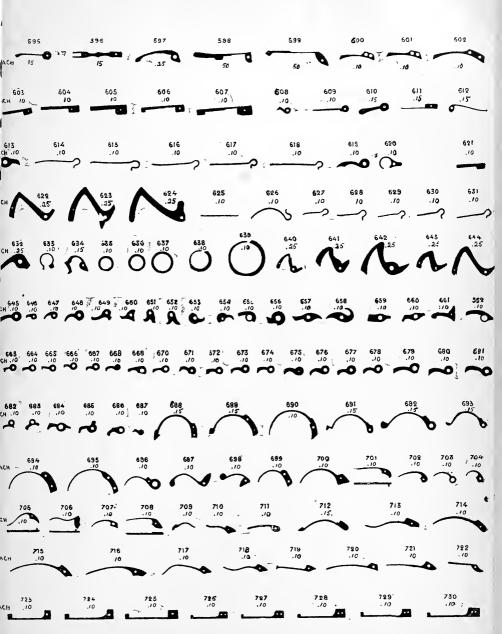


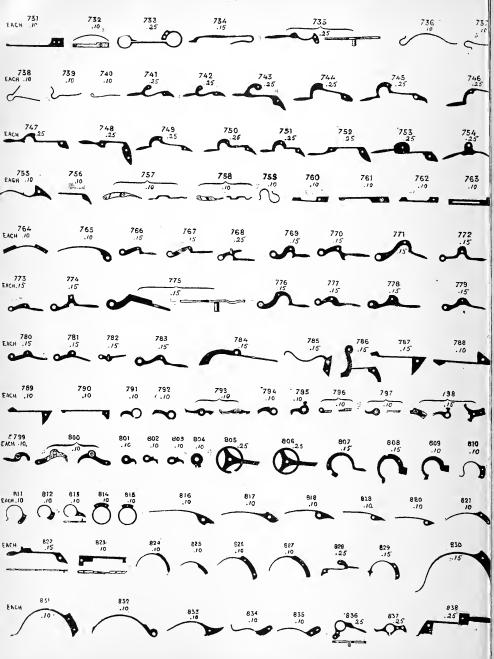






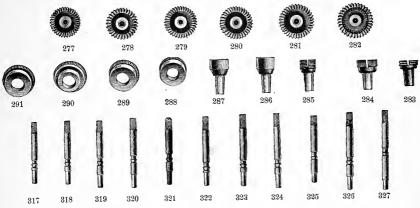






#### AMERICAN WATCH CO., Waltham, Mass.

18 SIZE, SILVER CASE MATERIAL.



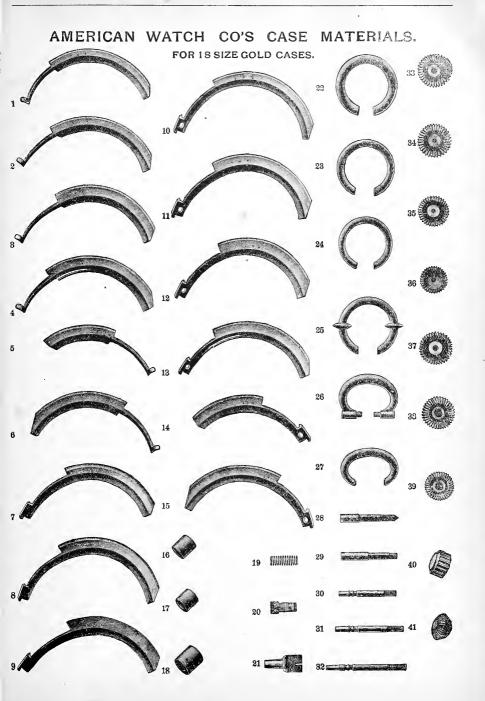
	011 010 010				
~*-	De	OZEN.	No.		DOZEN.
No.	Fly Spring for 2, 21/2 oz. Silver Cases, 1 P \$	\$2.00	292.	Key Pipe Square	\$0.13
255.	Fly Spring for 3, 2/2 said and 1 P	2.60	293.	" No Thread.	.75
256. 257.		2.00	294.	" Short, with Small Thread	.75
	" 5.6 " " 1P	2.00	295.	" Long, " "	.70
258. 259.	" O'Hara Patent, without Screw	2.00	296.	" Short Male, "	.75
260.	" Fitzgerald Patent	1.50	297.	" Long " "	.75
261.	Catch Spring for 2, 21/2 oz. K.W. Silver Cases,	2.00	298.	" Female, with Large Thread	.75
262.	Catch oping to: 3, 472 "	2.00	299.	" Long Male. "	.75
263.	4	2.00	300.	"Short, for Old Style S. B. Cases	.75
264.	5, 6	2.00	301.	" Long, " S. B "	.75
265.	" 2, 21,5 " S. W. "	2.00	302.		1.50
266.	. 8	2.00	303.	Silver " for 2, 2½ oz. Cases	2.50
267.	4	2.00	304.	Silver 101 3, 275 02. Odsest 11.	3.00 4.00
268.	5, 6 " " "	2.00	305.	4	5.00
269.	" O'Hara Patent " "	2.00	306.	3, 0 9, 0	0.00
270.	" Fitzgerald " " "	1.50	307.	Silver Crown Nut Sleeve Stem for 2, 2½ oz. S. B. Complete	10.50
271.	Silver Canned Push Pins for 2, 21/6 0z. "	2.50		S. B. Complete Story for 2 oz S. R.	10.50
272.	3, 4	2.50	308.	Silver Crown Nut Sleeve Stem for 3 oz. S. B. Complete	10.50
273.	·	2.50	000	Silver Crown Nut Sleeve Stem for 3 oz. S. B.	10.00
274.	Silver Crown and Key Pipe, 2, 252	3.50	309.	Complete, Gold Trimmed	12 00
275.	5, 4	3.50	010	Silver Crown Nut Sleeve Stem for 4 oz. S. B.	,,,,,,
276.		3.50	310.	Complete, Gold Trimmed	12 00
277.	Nickel Crown for Nickel Cases	2.00	911	Silver Hood for Old Style Patent Joint for	
278.	Silver " 2, 2½ oz Silver Cases " " 3, 4 " "	$2.75 \\ 2.75$	311.	Star Crown Complete	4.00
279.	3,4 " 5,6 " "	2.75	312.	Silver Hood, Left Hand Thread for New Style	
280.		2.10	91≈.	Patent Joint Cases	4.00
281.	10 E126 Old E030 E1 21	2.75	313.	Silver Hood, Right Hand Thread, for New	
	Silver Crown for 18 Size New Style S. B.	2.10	010.	Style Patent Joint Cases	4.00
282.	Silver Crown for 18 Size New Style S. D.	2.75	314.	Silver Hood, Left Hand Thread, for Old Style	
	Silver Cases	2.10	011.	S. B. Cases	4.00
283.	Steel and Brass Steeve for 1st Series 1. S.	1.50	315.	gilvon Stor Crown for Old Style Patent Joint	;
20.4	Silver Cases Steel and Brass Sleeve for 2d Series P. S.	11.50	0201	Cago	3.50
284.	Silver Cases	1.50	316.	Leather or Steel Washers for S. B. Cases	.13
005	Steel and Brass Sleeve for New Style P. S.	11.50	317.	21/ oz regular O. F. P. S. Bar, Silver Cases	1.50
285.	Cilwan Casas	1.50	318.		1.50
286.	Steel and Brass Sleeve for 2, 2½ oz. P. S. S. B. Silver Cases		319.	4 " " O.F. P.S. " " 5 " O.F. P.S. " "	1.50
200.	S P Silver Cases	1.50	320.	5 " O.F. P.S. " "	1.50
287.	Steel and Brass Sleeve for 3, 4 oz. P. S.		321.	Nickel S. B. Bar	1.50
201.		1.50	322.	2 oz. S. B. "	1 50
288.	Silver Nuts for 2, 214 oz. S. B. Silver Cases	6 00	323.	2½ oz. S. B. "	1.50
289.	Silver Nuts for 2, 2½ oz. S. B. Silver Cases 3, 4 "S. B.	6.00	324.	8 " S.B. "	1.50
290.	Silver Gold Trimmed Nuts for 3, 4 oz. Old		325.	4 "S.B."	
200.	Style S B	8.00	326.	Bar, Extra Length No. 1	
291.	Silver, Gold Trimmed Nuts for 3, 4 oz New		327.	No. 2	. 1
	Style S. B	8.00	1		
	•				

#### AMERICAN WALTHAM WATCH CO.'S MATERIALS.

NET PR

For 18 Size, Gold Cases.

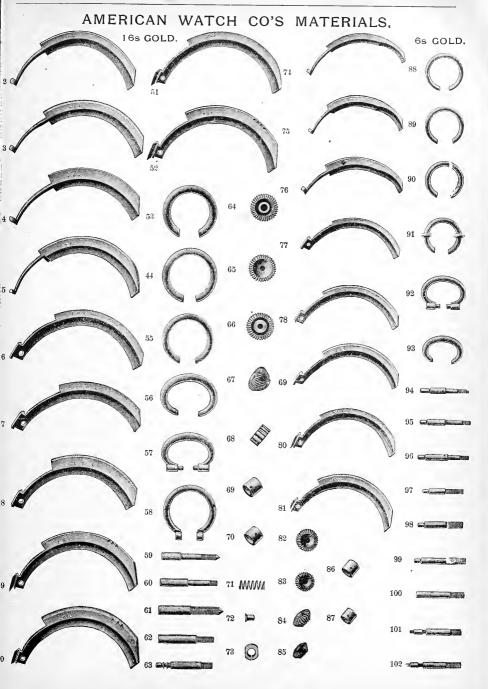
	·	Ŷι	ER Doz
1.	Fly Spring, Thin Right Handed, for 18 Size Gold Case.		\$2
2. 3.	" Med., " " 18 " " " Thick, " " 18 " " "		2
3. 4.	THICK,		2
5.	" McCay Patent, Right Handed, for 18 Size Gold Case  Short, Left Handed, for 18 Size Gold Case	-	2
6.	" Long, " " 18 " " "		2
7.	Catch Spring, Thin, Right Handed, for 18 Size Key Wind Gold Case.		
8.	" Med., " " 18 " " " " "		
9.	" Thick, " " " 18 " " " " " " "		- 1
10.	" Thin, " " 18 " Stem Wind " "		2
11,	" Med., " " 18 " " " " "		1
12,			
13.			
14.	" McCay Patent, Right Handed, for 18 size Stem Wind Gold Case " Short, Left Handed, for 18 size Stem Wind Gold Case		
15.			- 1
16.	" Long, " " 18 " " " " " " Steel Sleeve, Old Style, for Old Style Key Pipe with Small Threac.		2
17.	" " New " " New " " " Large "		
18.	" Extra Large, for Extra Large Pendant.		
19.	Spiral Spring, for Old Style Key Pipes Nos. 28 and 29.		-
20.	Steel Snap or Bolt, for 18 Size Screw Bezel Case.		- 1
21	Steel and Brass Case Sleeve, with Long Thread		1
	L		1.
22.	Pendant Bow, Heavy Weight, in 10, 14 and 18k. (Pale and Red Gold). \$1.00	wt., Respect	TIVEL \$1.
23.	" " Medium " "10,14 " 18k, " "	1.25	1.
24.	" Light " "10, 14 " 18k. " " " 1.00	1.25	1.
25.	" with Guards, in 10, 14 and 18k. (Pale and Red Gold) 1.00	1.25	1.
26.	" Louis XV., with Screws, in 14 and 18k. (Pale and Red Gold)	1.75	2.
27.	" " Plain, in 14 and 18k. (Pale and Red Gold)	1.25	1.
	, (2.33.22.23.33.33.33.33.33.33.33.33.33.33		
28.	Key Pipe, Old Style. Short Head, with Small Thread.	PEI	Doze
29.	" " Long " " " "		- 40.
30.	Winding Bar, Short, for Light Weight, Regular Open Face Pendant Setting Gold Case.		1
31.	" " Med., " Medium " " " " " " " " "		- 21
32.	" Long, " Heavy " and Screw Bezel Pendant Setting Gold Case		
33.	Gold Crown, Extra Large, Small Hole, for Extra Large Pendant, in 10, 14 and 18k. (Pale and	oz., Respect	IVELY
	Red Gold)\$10.00	\$11.00	\$12.0
	Gold Crown, Large, Small Hole, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold) 10.00	11.00	12.0
35.	" Medium, " " Medium " "10, 14 " 18k. " " " 10.00	11.00	12.0
36.	" Small, " " Small " " 10, 14 " 18k, " " " 10.00	11.00	12.0
37.	" Large, " " Low Core, for Screw Bezel Gold Case, in 14 and 18k. (Pale and		
00	Red Gold)	11.00	12.0
38. 39.	Gold Crown, Large, Large Hole, in 10, 14 and 18k. (Pale and Red Gold). 10.00	1.00	12,(
	10, 14 15k. 10.00	.1.00	12.(
40.	Fitted, in 14 and lok. (Late and Red Gold)	15.00	18.
41.	' Louis XV., in 14 and 18k. (Pale and Red Gold)	15.00	18.
	·		



#### AMERICAN WALTHAM WATCH CO.'S MATERIALS.

For 16 Size, Gold Cases.

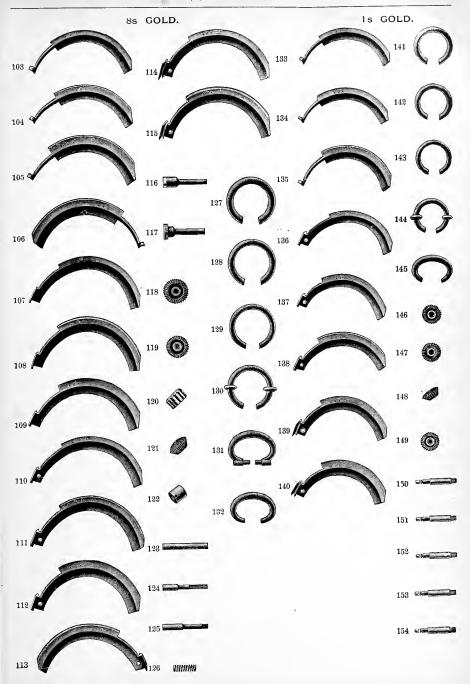
42.	Fly Spring, Thin, for 16 Size Gold Case		FER DOZ.
43. 44.	Catch Spring, Thin, For 16 Size Gold Case.  Med., with Step for Dust Strip, For 16 Size Gold Case.  Catch Spring, Thin, Flat Head, for 16 Size Key Wind Gold Case.  Med., " 16"  Thick, " 16"  Med., Swiss Head, for 16 Size Key Wind Gold Case.		2.
45.	" Med., with Step for Dust Strip, for 16 Size Gold Case.		5
46.	Catch Spring, Thin, Flat Head, for 16 Size Key Wind Gold Case		2.
47. 48.	Med., " " 16 " " " " " " " " " " " " " " " "		2.
49.	Med., Swiss Head, for 16 Size Key Wind Gold Case		2.
50. 51.	Thick, " " 16 " " " " " " " " " " " " " " " "		2.
52.	Thick, 16 Med, Swiss Head, for 16 Size Key Wind Gold Case Thick, 6 16 Stem Wind Case Thin, 6 16 Stem Wind Med, 6 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind Med, 7 16 Stem Wind		2.
53.	Pendant Bow, Heavy Weight, in 10, 14 and 18k. (Pale and Red Gold).	Ø1 00	RESPECTIVELY \$1.25 \$1.
54.	" Medium " "10, 14 " 18k. " " " " 1 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " " 10 isht " 10 isht " " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10 isht " 10	1.00	1.25
55. 56.		1.00	1.25 1.
57.	with Screws, in 14 and 18k. (Pale and Red Gold)		1.25 1. 1.75 2.
58.	" Patent, in 14 and 18k		1.75 2.
			Per Doze
59, 60.	Key Pipe, Old Style, Short Head, with Small Thread, for 16 Size Regular Case		90
60.	Long		
62.	" New Style, " Small Winding Bar, for Open Face Pendant Setting Movement and Case.		
63.	winding Bar, for Open Face Pendant Setting Movement and Case.		1.4
		Pen Doz	Propromiser
64. 65.	Gold Crown, Large Hole, for Key Pipe with Large Thread, in 10, 14 and 18k, (Pale and Red Golows Small Small Small Small Small Small Small Small Small Small Small Small Small Small Small Small Sk. (Pale and Red Gold)	d) \$9.00	\$10.00 \$11.1
66.	" Small " 10, 14 " 18k, " " Small " 10, 14 and 18k (Pale and Red Gold)	9.00	10.00 11.0 10.00 11.0
67.	Edula 27 1, til 14 alid 10k		14.10 17.0
68.	" Fluted, in 14 and 18k	-	14.00 17.0
			Per Doze
69. 70.	Steel Sleeve, for Old Style Key Pipe with Small Thread		\$0.1
71.	Spiral Spring, for Old Style Key Pipe with Small Thread		
72.	Steel Ear Plug, for Patent Pendant Bow, No. 58.		
73.	Ear Fing Brace, for Patent Pendant Bow, No. 58.		
	For 6 Size. Gold Cases.		
61			Per Doze
74. 75.	Fly Spring, Thin, for 6 Size Gold Case		\$2.¢
76.	Med., 6 Thick, 6 Catch Spring, Thin, Flat Head, for 6 Size Gold Case.		2.0
77.	Valen spring, Thin, Flat Head, for 6 Size Gold Case.		2.0
79.	Thick, " " " 6 " "		2,0 2,0
80. 81.	Med		2,0
01.	Tinch, U "		2,0
82.	Cold Crayen (ours in 10 11 and 10k (Dal. on 1 Dal Call)	PER Doz.,	RESPECTIVELY.
83.	Gold Crown, Large, in 10, 14 and 18k, (Pale and Red Gold) Small, "10, 14" 18k, """	\$8.00 8.00	\$9.00 \$10.0 9.00 10.0
84.	Small, ** 10, 14 ** 18k, ** Louis XV., Large, in 14 and 18k, (Pale and Red Gold).	0.00	13.00 16.0
85.	" " Small, " 14 " 18k. " " "		12.00 15.0
0.0			PER DOZES
86.	C. 101 011 01 1 T		
	Steel Sleeve, Old Style, Large		\$0.7
87.	Steel Sleeve, Old Style, Large		\$0.7
87.	New Small	PER DWT.,	RESPECTIVELY.
87. 88. 89.	Pendant Bow. Light Weight, in 10, 14 and 18k. (Pale and Poil Cold)	PER DWT.,	RESPECTIVELY. \$1.25 \$1.5
87. 88. 89. 90.	Pendant Bow. Light Weight, in 10, 14 and 18k. (Pale and Poil Cold)	PER DWT.,	RESPECTIVELY. \$1.25 \$1.5 1.25 1.5 1.25 1.5
87. 88. 89.	Pendant Bow, Light Weight, in 10, 14 and 18k. (Pale and Red Gold).  " Medium " 10, 14 18k. " " "  " Heavy " 10, 14 18k. " " "  " with Guards, in 10, 14 and 18k. (Pale and Red Gold).  " Louis VV. with Screen in 14 and 18k. (Pale and Red Gold).	PER DWT.,	RESPECTIVELY. \$1.25 \$1.5 1.25 1.5 1.25 1.5 1.25 1.5
87. 88. 89. 90. 91.	Pendant Bow, Light Weight, in 10, 14 and 18k. (Pale and Red Gold).  " Medium " 10, 14 18k. " " "  " Heavy " 10, 14 18k. " " "  " with Guards, in 10, 14 and 18k. (Pale and Red Gold).  " Louis VV. with Screen in 14 and 18k. (Pale and Red Gold).	PER DWT.,	RESPECTIVELY. \$1.25 \$1.5 1.25 1.5 1.25 1.5
87. 88. 89. 90. 91. 92.	Pendant Bow, Light Weight, in 10, 14 and 18k. (Pale and Red Gold).  " Medium " 10, 14 18k. " "  " Heavy " 10, 14 18k. " "  " Heavy " 10, 14 18k. " "	PER DWT.,	RESPECTIVELY. \$1.25 \$1.5 1.25 1.5 1.25 1.5 1.25 1.5 1.25 1.5 1.75 2.0 1.25 1.5
87. 88. 89. 90. 91. 92. 93.	Pendant Bow, Light Weight, in 10, 14 and 18k. (Pale and Red Gold).  "Medium "10, 14 18k. """  "Heavy "10, 14 18k. """  "with Guards, in 10, 14 and 18k. (Pale and Red Gold).  "Louis XV., with Screws, in 14 and 18k. (Pale and Red Gold).  "Plain, in 14 and 18k. (Pale and Red Gold).  Winding Bar, Old Style, Short, with Small Thread, for Lever Setting Case	Per Dwt., \$1.00 1.00 1.00 1.00	RESPECTIVELY. \$1.25 \$1.5 1.25 1.5 1.25 1.5 1.25 1.5 1.25 1.6 1.75 2.0 1.25 1.5 PER DOZEN
87. 88. 89. 90. 91. 92. 93.	Pendant Bow, Light Weight, in 10, 14 and 18k. (Pale and Red Gold)  "Medium "10, 14 "18k."  "Heavy "10, 14 "18k."  "with Guards, in 10, 14 and 18k. (Pale and Red Gold)  "Louis XV. with Screws, in 14 and 18k. (Pale and Red Gold)  "Plain, in 14 and 18k. (Pale and Red Gold)  Winding Bar, Old Style, Short, with Small Thread, for Lever Setting Case	Per Dwt., \$1.00 1.00 1.00 1.00	RESPECTIVELY. \$1.25 \$1.5 1.25 1.5 1.25 1.5 1.25 1.5 1.25 1.5 1.25 1.5 1.75 2.0 1.25 1.5 Per Dozen \$0.7
87. 88. 89. 90. 91. 93. 94. 95. 96. 97.	Pendant Bow, Light Weight, in 10, 14 and 18k. (Pale and Red Gold).  "Medium "10, 14 "18k. "Heavy "10, 14 "18k. "With Guards, in 10, 14 and 18k. (Pale and Red Gold). "Louis XV. with Screws, in 14 and 18k. (Pale and Red Gold). "Plain, in 14 and 18k. (Pale and Red Gold). "Plain, in 14 and 18k. (Pale and Red Gold). "Winding Bar, Old Style, Short, with Small Thread, for Lever Setting Case. ""Med., "" "Long, "" "New "Short Lorge."	PER DWT., \$1.00 1.00 1.00 1.00	
88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98.	Pendant Bow, Light Weight, in 10, 14 and 18k. (Pale and Red Gold)  "Medium "10, 14 "18k."  "Heavy "10, 14 "18k."  "with Guards, in 10, 14 and 18k. (Pale and Red Gold)  "Louis XV. with Screws, in 14 and 18k. (Pale and Red Gold)  "Plain, in 14 and 18k. (Pale and Red Gold)  Winding Bar, Old Style, Short, with Small Thread, for Lever Setting Case  ""Med.,"  "New Short, Large ""  "New Short, Large ""	PER DWT., \$1.00 1.00 1.00 1.00	7. RESPECTIVELY. \$1.25 \$1.5 1.25 1.5 1.25 1.5 1.25 1.5 1.75 2.0 0 1.25 1.5 1.75 2.0 0 1.25 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.
87. 88. 89. 90. 91. 93. 94. 95. 96. 97.	Pendant Bow, Light Weight, in 10, 14 and 18k. (Pale and Red Gold)  "Medium "10, 14 "18k."  "Heavy "10, 14 "18k."  "with Guards, in 10, 14 and 18k. (Pale and Red Gold)  "Louis XV., with Screws, in 14 and 18k. (Pale and Red Gold)  "Plain, in 14 and 18k. (Pale and Red Gold)  Winding Bar, Old Style, Short, with Small Thread, for Lever Setting Case  "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med., "Med	PER DWT., \$1.00 1.00 1.00 1.00	78 RESPECTIVELY. \$1.25 \$1.5 1.25 1.5 1.25 1.5 1.75 1.75 2.00 1.25 1.50 Per Dozen \$0.77 7.77 7.77 7.77 7.77 7.77 7.77 7.7
88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 100.	Pendant Bow, Light Weight, in 10, 14 and 18k. (Pale and Red Gold).  "Medium" 10, 14 18k.  "Heavy 10, 14 18k.  "With Guards, in 10, 14 and 18k. (Pale and Red Gold).  "Unit With Guards, in 10, 14 and 18k. (Pale and Red Gold).  "Unit With Guards, in 14 and 18k. (Pale and Red Gold).  "Plain, in 14 and 18k. (Pale and Red Gold).  Winding Bar, Old Style, Short, with Small Thread, for Lever Setting Case.  "Med.,  "Med.,  "New Short, Large "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Me	PER DWT., \$1.00 1.00 1.00 1.00	7. RESPECTIVELY. \$1.25 \$1.5 \$1.5 \$1.25 \$1.5 \$1.25 \$1.5 \$1.25 \$1.5 \$1.25 \$1.5 \$1.25 \$1.5 \$1.75 \$2.0 \$1.25 \$1.5 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.75 \$1.7
88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99.	Pendant Bow, Light Weight, in 10, 14 and 18k. (Pale and Red Gold)  "Medium "10, 14 "18k."  "Heavy "10, 14 "18k."  "with Guards, in 10, 14 and 18k. (Pale and Red Gold)  "Louis XV. with Screws, in 14 and 18k. (Pale and Red Gold)  "Plain, in 14 and 18k. (Pale and Red Gold)  Winding Bar, Old Style, Short, with Small Thread, for Lever Setting Case  ""Med.,"  "New Short, Large ""  "New Short, Large ""	PER DWT., \$1.00 1.00 1.00 1.00	78 RESPECTIVELY. \$1.25 \$1.5 1.25 1.5 1.25 1.5 1.75 1.75 2.00 1.25 1.50 Per Dozen \$0.77 7.77 7.77 7.77 7.77 7.77 7.77 7.7
88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 100.	Pendant Bow, Light Weight, in 10, 14 and 18k. (Pale and Red Gold).  "Medium" 10, 14 18k.  "Heavy 10, 14 18k.  "With Guards, in 10, 14 and 18k. (Pale and Red Gold).  "Unit With Guards, in 10, 14 and 18k. (Pale and Red Gold).  "Unit With Guards, in 14 and 18k. (Pale and Red Gold).  "Plain, in 14 and 18k. (Pale and Red Gold).  Winding Bar, Old Style, Short, with Small Thread, for Lever Setting Case.  "Med.,  "Med.,  "New Short, Large "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Me	PER DWT., \$1.00 1.00 1.00 1.00	78 RESPECTIVELY. \$1.25 \$1.5 1.25 1.5 1.25 1.5 1.75 2.00 1.25 1.55 1.55 1.75 2.00 1.25 1.75 2.00 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7
88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 100.	Pendant Bow, Light Weight, in 10, 14 and 18k. (Pale and Red Gold).  "Medium" 10, 14 18k.  "Heavy 10, 14 18k.  "With Guards, in 10, 14 and 18k. (Pale and Red Gold).  "Unit With Guards, in 10, 14 and 18k. (Pale and Red Gold).  "Unit With Guards, in 14 and 18k. (Pale and Red Gold).  "Plain, in 14 and 18k. (Pale and Red Gold).  Winding Bar, Old Style, Short, with Small Thread, for Lever Setting Case.  "Med.,  "Med.,  "New Short, Large "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Med.,  "Me	PER DWT., \$1.00 1.00 1.00 1.00	78 RESPECTIVELY. \$1.25 \$1.5 1.25 1.5 1.25 1.5 1.75 2.00 1.25 1.55 1.55 1.75 2.00 1.25 1.75 2.00 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7



## AMERICAN WALTHAM WATCH CO.'S MATERIALS. For 8 Size, Gold Cases.

Fly Spring, Thin, Right Handed, for 8 Size Gold Case. Med., " " 8 " " 2 104. Thick, " 105. 106. Left Handed, for 8 Size Gold Case. Catch Spring, Thin, Right Handed, Flat Head, for 8 Size Key Wind Gold Case. 108 109. 2. " " 8 " Stem Wind " " 2. Thin, " 110. Med., " 111. 112. Thick, " Left Handed, Flat Head, for 8 Size Stem Wind Gold Case. 2 113. 114. Medium, Right Handed, Swiss Head, for Stem Wind Gold Case. 2. 115. PER DOZ., RESPECTIVELY Push Pin, Gold Capped, Old Style, in 14 and 18k. 116 \$13.00 \$164 " " New " " 14 " 18k 13.00 16.1 118. **Gold Crown**, Large, in 10, 14 and 18k. (Pale and Red Gold) 8.00 9.00 10.1 " Small, "10, 14 " 18k, " " " 8.00 9.00 119. 10. 120 Fluted, in 14 and 18k. (Pale and Red Gold).... 13.00 16.0 121. Louis XV., in 14 and 18k. (Pale and Red Gold) 13.00 16.6 PER DOZE 122. 123. Key Pine, Plan, without Thread. " Short Head, with Thread. 124 125. Long, " " " Spiral Spring.... 126. PER DWT., RESPECTIVELY. Pendant Bow. Heavy Weight, in 10, 14 and 18k. (Pale and Red Gold). \$1.00 \$1.25 128. Medium, " "10, 14" 18k, " " " 1.00 1.25 1.5 129. Light, " " 10, 14 " 18k. " " 1.00 1.25 130. with Guards, "10, 14" 18k, "" " 1,00 1.25 131. Louis XV., with Screws, in 14 and 18k. (Pale and Red Gold) 1.75 132. " Plain, in 14 and 18k.... 1.25 For I Size, Gold Cases, PER DOZE 133. Fly Spring, Thin, for 1 Size Gold Case. .. Med., .. 1 .. .. .. 2.0 134 Thick, " 1 " " " 2.0 135. Med., " " " 1 " " " 20
Thick, " " " 1 " " " 20 137. 138 139. Thick, " " " 1 " " " 2.0 PER DWT., RESPECTIVELY. Pendant Bow, Heavy Weight, in 10, 14 and 18k. (Pale and Red Gold). \$1.00 \$1.25 141 \$1.5 Medium, " " 10, 14 " 18k. " " " 1.00 1.25 1.5 Light, " "10, 14 " 18k, " " 143. 1.00 1.25 with Guards, "10, 14" 18k. " " 144. 1.00 1.25 Lonis XV., in 14 and 18k. (Pale and Red Gold) 1.25 
 Gold Crown, Large, in 10, 14 and 18k. (Pale and Red Gold)
 PER DOZ., RESPECTIVELY.

 \$7.00
 \$8.00
 \$9.0
 Small, "10, 14 and 18k, " " " " 7,00 147. 9.0 8.00 148. 149 PER DOZEN Winding Bar, No. 1520, for 1 Size Pendant Setting Case.... 151. .. 1560, .. 1 .. 152. 1.50 153 " 154. 1.50



157.

#### AMERICAN WALTHAM WATCH CO.'S MATERIALS.

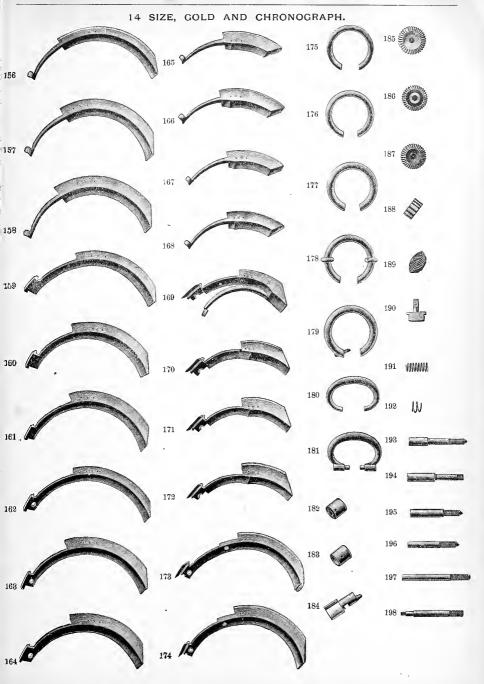
For 14 Size Regular and Chronograph Gold Cases.

Med., " " " 14 " " "

156. Fly Spring, Thin, for Chronograph and Regular 14 Size Gold Case.

NET PRICE PER DOZE

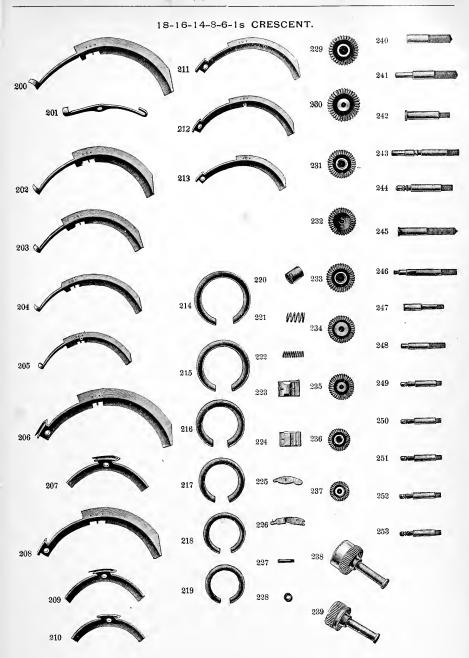
158.	Med., " " 14 " "			2.
100.	" Thick, " " " 14 " " "			2.
159.	Catch Spring, Thin, Flat Head, for 14 Size Key Wind Gold Case.			2.
160.	" Med., " " " 14 " " " " " "			2.
161.	" Thick, " " " 14 " " " " " " " " " " " " " " "			. 2.1
162.	" Thin, " " Regular 14 Size Stem Wind Gold Case			. 2.
163.	Med., 6 6 6 14 0 6 6 6			2.4
164,	" Thick, " " " 14 " " " " " "			2.
165.	Fly Spring, Thick, for Front Cap of Double Sprung, Old Style, Chronograph Case.			9.6
166.	"Thick, "Back " " " " " " " " " "			9.(
167.	" Med., " Front " " " " " " " " " " " " " " " " " " "			9.6
168.	" " Back " " " " " " " " "			9.0
169.	Catch Spring, Thick, with Lever, for Front Cap of Double Sprung, Old Style, Chronograph Cas	0		94
170.	" for Back Cap of Double Sprung, Old Style, Chronograph Case	·		. 24.0
171.	" Med., "Front " " " " " " " " "			. 12.0
172.	" "Back " " " " " " " " "			. 12.6
173.	" " New Style, Chronograph Case			12.0
174.	" Thick, " " " " "			12.0
				. 12.0
		Pru Dn	T., Respect	
175.	Pendant Bow, Light Weight, in 10, 14 and 18k. (Pale and Red Gold).	\$1.00	\$1.25	\$1.3
176.	" Med., " "10, 14 " 18k. " " " "	1.00	1.25	1.3
177	" Heavy " "10, 14 " 18k. " " " "	1.00	1.25	1.1
178.	with Guards in 10, 14 and 18k. (Pale and Red Gold)	1.00	1.25	1.3
179.	" with Screw for Double Sprung Chronograph Case, in 14 and 18k		1.75	2.0
180.	" Louis XV., Plain, in 14 and 18k. (Pale and Red Gold)		1.25	1,5
181.	" " with Screws, in 14 and 18k. (Pale and Red Gold)		1,75	2.0
			2.1.0	~. 9
100	Sacrification of Colors and Colors		Per	3 Dozes
182. 183.	Steel Sleeve, for Old Style Key Pipe with Small Thread.			00 4
	New " Large "			P.
184.	" " New " " " Large " " " Double Sprung Chronograph Case			P.
	New " Large "			P.
184.	" " Double Sprung Chronograph Case			.7, 12.0
184. 185.	" " Double Sprung Chronograph Case  Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold)	Per Do		.7, 12.0
184. 185. 186.	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold)  " Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold)	Per Do \$9.00	z., Respect	.7 12.0
184. 185. 186, 187,	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold).  "Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold).  "Small, for Small Pendant, in 10, 14 and 18k. (Pale and Red Gold).	Per Do \$9.00 9.00	z., Respect \$10.00	.7. 12.0         
184. 185. 186, 187. 188.	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Small, for Small Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Fluted, in 14 and 18k. (Pale and Red Gold).	Per Do \$9.00 9.00 9.00	z., Respect \$10.00 10.00	.7, 12.0 IVELY. \$11.0 11.0
184. 185. 186. 187. 188. 189.	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Small, for Small Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Fluted, in 14 and 18k. (Pale and Red Gold).  " Louis XV., in 14 and 18k. (Pale and Red Gold).	Per Do \$9.00 9.00 9.00	z., Respect \$10.00 10.00 10.00	12.0 12.0 10 ELY. \$11.0 11.0 11.0
184. 185. 186, 187. 188.	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Small, for Small Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Fluted, in 14 and 18k. (Pale and Red Gold).  " Louis XV., in 14 and 18k. (Pale and Red Gold).	Per Do \$9.00 9.00 9.00	\$10.00 10.00 10.00 14.00	.7. 12.0 11.0 \$11.0 11.0 11.0 17.0 17.0
184. 185. 186. 187. 188. 189.	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Small, for Small Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Fluted, in 14 and 18k. (Pale and Red Gold).	Per Do \$9.00 9.00 9.00	\$10.00 10.00 10.00 14.00 14.00	.7 12.0 1VELY. \$11.0 11.0 11.0
184. 185. 186. 187. 188. 189.	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Small, for Small Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Fluted, in 14 and 18k. (Pale and Red Gold).  " Louis XV., in 14 and 18k. (Pale and Red Gold).  Gold Push Piece, for Chronograph Case, in 14 and 18k.	Per Do \$9.00 9.00 9.00	\$10.00 10.00 10.00 14.00 14.00 3.00	.7. 12.0 11.0 11.0 11.0 17.0 17.0 4.0
184. 185. 186. 187. 188. 189. 190.	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Small, for Small Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Fluted, in 14 and 18k. (Pale and Red Gold).  " Louis XV., in 14 and 18k. (Pale and Red Gold).  Gold Push Piece, for Chronograph Case, in 14 and 18k.  Spiral Spring, for Old Style Key Pipe with Small Thread.	Per Do \$9.00 9.00 9.00	2z, Respect \$10.00 10.00 10.00 14.00 14.00 3.00	.7. 12.0 11.0 11.0 11.0 17.0 17.0 4.0
184. 185. 186, 187. 188. 189. 190.	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Small, for Small Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Fluted, in 14 and 18k. (Pale and Red Gold).  " Louis XV., in 14 and 18k. (Pale and Red Gold).  Gold Push Piece, for Chronograph Case, in 14 and 18k.  Spiral Spring, for Old Style Key Pipe with Small Thread.  " "Sleeve No. 184 for Double Sprung Old Style Chronograph Case	Per Do \$9.00 9.00 9.00	\$10.00 10.00 10.00 14.00 14.00 3.00	.7. 12.0 12.0 12.0 11.0 11.0 11.0 17.0 17.0 4.0  Dozen \$0.75
184. 185. 186. 187. 188. 189. 190. 191. 192. 193.	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold).  "Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold).  "Small, for Small Pendant, in 10, 14 and 18k. (Pale and Red Gold).  "Fluted, in 14 and 18k. (Pale and Red Gold).  "Louis XV., in 14 and 18k. (Pale and Red Gold).  Gold Push Piece, for Chronograph Case, in 14 and 18k.  "Spiral Spring, for Old Style Key Pipe with Small Thread.  "Sleeve No. 184 for Double Sprung Old Style Chronograph Case.  Key Pipe, Old Style, Short Head, Large Pipe, for Old Style Case.	Per Do \$9.00 9.00 9.00	\$10.00 10.00 10.00 14.00 14.00 3.00	.7. 12.0 11.0 11.0 11.0 17.0 17.0 4.0  Dozen \$0.75
184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194.	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold).  "Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold).  "Small, for Small Pendant, in 10, 14 and 18k. (Pale and Red Gold).  "Fluted, in 14 and 18k. (Pale and Red Gold).  "Louis XV., in 14 and 18k. (Pale and Red Gold).  Gold Push Piece, for Chronograph Case, in 14 and 18k.  Spiral Spring, for Old Style Key Pipe with Small Thread.  ""Sleeve No. 184 for Double Sprung Old Style Chronograph Case.  Key Pipe, Old Style, Short Head, Large Pipe, for Old Style Case.  """Long """"""""""""""""""""""""""""""""""""	Per Do \$9.00 9.00 9.00	22., RESPECT \$10.00 10.00 10.00 14.00 14.00 3.00	12.0 12.0 12.0 11.0 11.0 17.0 17.0 4.0 10 Dozes \$0.75
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184. 185. 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196,	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Small, for Small Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Fluted, in 14 and 18k. (Pale and Red Gold).  " Louis XV., in 14 and 18k. (Pale and Red Gold).  Gold Push Piece, for Chronograph Case, in 14 and 18k.  Spiral Spring, for Old Style Key Pipe with Small Thread.  " " Sleeve No. 184 for Double Sprung Old Style Chronograph Case.  Key Pipe, Old Style, Short Head, Large Pipe, for Old Style Case.  " " " Long " " " " " " " " " " " " " " " " " " "	Per Do \$9.00 9.00 9.00	E., RESPECT \$10.00 10.00 10.00 14.00 14.00 3.00 PER	.7. 12.0 112.0 112.0 \$11.0 11.0 17.0 17.0 4.0  Dozen \$0.75 .75 .75
184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197.	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Small, for Small Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Fluted, in 14 and 18k. (Pale and Red Gold).  " Louis XV., in 14 and 18k. (Pale and Red Gold).  Gold Push Piece, for Chronograph Case, in 14 and 18k.  Spiral Spring, for Old Style Key Pipe with Small Thread.  " " Sleeve No. 184 for Double Sprung Old Style Chronograph Case.  Key Pipe, Old Style, Short Head, Large Pipe, for Old Style Case.  " " New Style, for New Style Case.  " " Short, Small Pipe for Chronograph Case.  " Short, Small Pipe for Chronograph Case.  " " Short, Small Pipe for Chronograph Case.  " " Long " " " " " "	Per Do \$9.00 9.00 9.00	Z., RESPECT \$10.00 10.00 10.00 14.00 14.00 3.00 PER	.7. 12.0  11.0  11.0  11.0  17.0  4.0  DOZEN  \$0.75  .75  .75
184. 185. 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196,	Gold Crown, Extra Large, for Large Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Medium, for Medium Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Small, for Small Pendant, in 10, 14 and 18k. (Pale and Red Gold).  " Fluted, in 14 and 18k. (Pale and Red Gold).  " Louis XV., in 14 and 18k. (Pale and Red Gold).  Gold Push Piece, for Chronograph Case, in 14 and 18k.  Spiral Spring, for Old Style Key Pipe with Small Thread.  " " Sleeve No. 184 for Double Sprung Old Style Chronograph Case.  Key Pipe, Old Style, Short Head, Large Pipe, for Old Style Case.  " " New Style, for New Style Case.  " New Style, for New Style Case.  " Short, Small Pipe for Chronograph Case.  " Long " " " "  Winding Bar, Pendant Setting, for Regular 14 Size Case.	Per Do \$9.00 9.00 9.00	Z., RESPECT \$10.00 10.00 10.00 14.00 14.00 3.00 PER	.7 12.0 11.0 11.0 17.0 17.0 4.0 0
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#### CRESCENT WATCH CASE CO.'S MATERIALS.

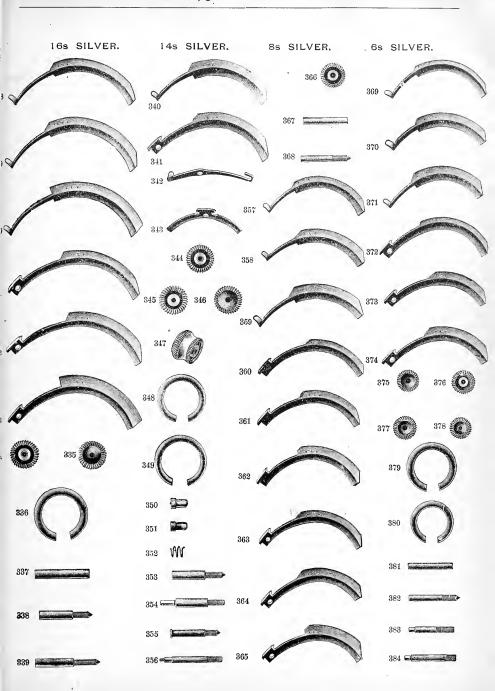
For 18, 16, 14, 8, 6 and 1 Size, Crescent Gold Filled Cases.

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•	Gold Gold	d Cre Gol d Cre Fill	OWN escent OWN d Fil	1, 18 t Go 1, 18 led (	3 Siz dd F 3 Siz Case 3 Siz	e, La illed e, Sn	arge Case nall l urge	Hole Hole	e, for , for e, for	Ke P. S Ke	y Pipe 8. Win y Pip	e and Ba ading Ba e No. 240	ar Nos. r No. 2 0 for 1	240 ar 43 for Bravo,	nd 24 Brav	11 for vo, 10	Bravo, and 14	10 and	l 14k, scent Gold	Per Doz. \$2.50 2.50	\$3.50°	
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S Key Penor British 14 & 3 and or O	y Pipe S. Win S. Win Y Pipe S. Win Y Pipe Piperavo, 251, 2 Sig G d 14 S Beze Beze, § Pend	e and Ba ading Ba e No. 246 ding Ba e No. 246 Setting I  10 and 1 253 and 2  O. S. Gol Silver Fill and Pan Face 4 oz Pen S. B. & I lant Sett	r No. 2 r No. 2 r No. 2 r No. 2 r No. 2 r No. 2 for 1 for 1 4k. Ci 4k. Ci 4k. Ci 4k. Ci 4k. Ci 5k. Gold 5k. Gold 5k. Gold 6k. Gold 6k. Sold 6k. 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355.	Winding Bar, for 14 Size Regular Case  Key Pipe, for 14 Size Silver Seven Regular Case	
356.	Key Pipe, for 14 Size Silver Screw Bezel Case.  Winding Bar, for 1st Series 14 Size Pendant Setting Movement and Case.	
	z = 100 for series if the feeting Movement and Case.	1.
		4.
	For 8 Size, Silver Cases.	
857.	Fly Spring, Thin, for 8 Size Silver Case  Pr	er Doza
357. 358,	Fly Spring, Thin, for 8 Size Silver Case. Proceedings of the Size Silver Case. Proceedings of the Size Silver Case. Proceedings of the Size Silver Case.	ER Doza
857. 858, 859,	Fly Spring, Thin, for 8 Size Silver Case  Med. 8 " "  Thick, 8 " " "	ER Doze
357. 358, 359, 360,	Fly Spring, Thin, for 8 Size Silver Case	ER Doza \$1. 1.
357. 358, 359, 360, 361.	Fly Spring, Thin, for 8 Size Silver Case	=R Doze \$1. 1
857. 858, 859, 860, 861, 862,	Fly Spring, Thin, for 8 Size Silver Case	=R Doze \$1. 1
357. 358, 359, 360, 361. 362. 363.	Fly Spring, Thin, for 8 Size Silver Case	ER Doze - \$1 1 1 1 1 1.
357. 358, 359, 360, 361. 362, 363, 364,	Fly Spring, Thin, for 8 Size Silver Case	ER DOZE \$1 1 1 1 1 1.
357. 358, 359, 360, 361. 362. 363.	Fly Spring, Thin, for 8 Size Silver Case	ER DOZE \$1 1 1 1 1 1 1 1 1 1 1.
357. 358, 359, 360, 361. 362. 363. 364. 365. 366,	Fly Spring, Thin, for 8 Size Silver Case	ER DOZE - \$1 1 1 1 1 1 1 1
357. 358, 359, 360, 361. 362, 363, 364, 365.	Fly Spring, Thin, for 8 Size Silver Case	ER Doze - \$1 1 1 1 1 1 1 1
357. 358, 359, 360, 361. 362, 363, 364, 365, 366, 367.	Fly Spring, Thin, for 8 Size Silver Case	ER Doze - \$1 1 1 1 1 1 1 1
357. 358, 359, 360, 361. 362, 363, 364, 365, 366, 367.	Fly Spring, Thin, for 8 Size Silver Case	ER Doze - \$1 1 1 1 1 1 1 1
357. 358, 359, 360, 361. 362, 363, 364, 365, 366, 367.	Fly Spring, Thin, for 8 Size Silver Case	## Doze ### ### ### ### ### ### ### ### ### #
857. 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368,	Fly Spring, Thin, for 8 Size Silver Case	ER DOZE \$1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1.
857. 858, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368,	Fly Spring, Thin, for 8 Size Silver Case	ER DOZE \$1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1.
857. 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868,	Fly Spring, Thin, for 8 Size Silver Case	*** **********************************
357. 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368.	Fly Spring, Thin, for 8 Size Silver Case	*** **********************************
357. 358, 359, 360, 362, 363, 364, 365, 366, 367, 368, 370, 371, 372,	Ply Spring, Thin, for 8 Size Silver Case	ER DOZE - \$1 1 1 1 1 1 1 1
357. 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 370, 371, 372, 373,	Fly Spring, Thin, for 8 Size Silver Case	B Doze  B L
857. 858, 859, 861, 862, 863, 864, 365, 366, 367, 368, 370, 371, 372, 373, 374.	Fly Spring, Thin, for 8 Size Silver Case	B Doze  B L
357. 358, 359, 360, 361, 362, 363, 364, 365, 366, 370, 371, 372, 373, 374, 375, 376, 377,	Fly Spring, Thin, for 8 Size Silver Case	*** Doze
857. 858, 859, 360, 361, 362, 363, 364, 365, 366, 367, 371, 372, 373, 374, 375, 376, 377, 378,	Fly Spring, Thin, for 8 Size Silver Case	R Doze  R Doze  1.  1.  1.  1.  1.  1.  1.  1.  1.  1
857. 858, 859, 860, 861, 362, 363, 364, 365, 367, 3768, 371, 372, 373, 374, 375, 377, 378, 378,	Fly Spring, Thin, for 8 Size Silver Case	R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R
857. 858, 859, 860, 861, 862, 863, 864, 865, 867, 870, 871, 872, 874, 875, 876, 877, 877, 877, 878, 879, 879, 879, 879	Proceedings   Proceedings   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure	R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R Doze R L L L L L L L L L L L L L L L L L L L
357. 358, 359, 360, 361, 362, 363, 364, 365, 366, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381,	Fly Spring, Thin, for 8 Size Silver Case	R Doze  \$1.  1.  1.  1.  1.  1.  1.  1.  1.  1
857. 858, 859, 861, 862, 863, 864, 865, 866, 870, 871, 872, 873, 874, 875, 877, 878, 877, 878, 878, 878, 878	Fly Spring, Thin, for 8 Size Silver Case	ER Doze  \$1.  1.  1.  1.  1.  1.  1.  1.  1.  1
857. 858. 859. 861. 362. 863. 364. 365. 366. 367. 376. 377. 377. 377. 377. 377	Fly Spring, Thin, for 8 Size Silver Case	ER Doze 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
857. 858, 859, 861, 862, 863, 864, 865, 866, 870, 871, 872, 873, 874, 875, 877, 878, 877, 878, 878, 878, 878	Fly Spring, Thin, for 8 Size Silver Case	ER Doze 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1



#### J. H. P WATCH CLASSES.

All Watch Glasses are measured by one standard. Absolute uniformity of measurement is unknown, and would be impractical, because no absolute standard is adhered to in cutting bezels. The J. H. P. has no superior in the American





market for pliability, transparency, finish of edges, or regularity of height and diameter.

Prices as low as those of any standard glass.





SEND FOR OHR GLASS ORDER BOOK

It contains full illustrations each style and size of Glass in numbers and fractions, from 8 to 24 inclusive.



#### KINDLY MAKE ORDERS FOR **GLASSES** EXPLICIT.

Leaving no cause for our misconstruing your wants.

Genevas are. not sold in less quantities than 1/2 dozen of any size and height.

Orders not otherwise specified will be understood for 1/2 dozen each of Genevas and 1/4 dozen each of other kinds.









Per do	zen.	Per gro	SS.
Genevas, order in 16ths and heights \$	20	\$ 2	40
Lunettes, order in 4ths, high or flat	15	1	50
Patent Genevas, for open face Watches, .			
order in 16ths	40	4	25
Thick Flat Parallel, order in 16ths	45	4	75
Thick Flat Concaves, for open face, order			
in 16ths	60	6	75
Thin Flat Concaves, for hunting case,			
order in 16ths	60	6	75
Thin Mi Concaves, for hunting case, order			
in 16ths	25	2	75
Thick Mi Concaves, for open face, order in			
16ths	25	2	75
Extra Thick Mi Concaves, for open face,			
order in 16ths	50	5	
Lentiles, for bassine cases	85	10	00
Antique Glasseseach,	20	doz., 1	25

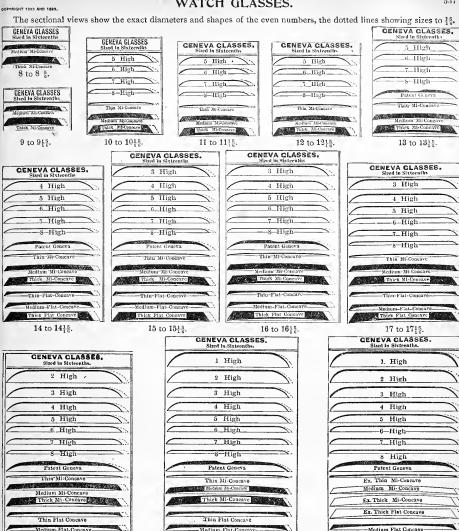
#### COMBINATIONS OF WATCH CLASSES.

Combination No. 1.—Consists of 5 gross Genevas and 1 gross Medium Mi Concaves, assorted, in the most salable sizes, with 6 drawer 

Combination No. 2 .-- Consists of 8 gross Genevas, 2 gross Medium Mi Concaves, 12 gross Patent Genevas, of the salable sizes, with 6 drawer Cabinet, oak or walnut. A good assortment ............ 30 00

Combination No. 3. - Same outfit, with Comfort case, as illustrated on

Combination No. 4 .-- Consists of 15 gross Genevas, all desirable sizes and heights, I gross Thick Mi Concaves, 2 gross Medium Mi Concaves, 1 gross Patent Genevas, % gross Lentilles, with Comfort Case, as illustrated on page 255......



# Medium Elat Concave hick Flat Parallel 18 to 1815.

#### Sizes Used in Hunting Cases.

#### 19 to 1915. Sizes Required for Various Cases.

18 size  $19\frac{7}{16}$  to  $20\frac{5}{16}$ , High 4 and 5. 18 Climax,  $20\frac{1}{16}$  to  $20\frac{2}{16}$ .

Thick Flat Concave

ick Flat Pare

#### Back Bezel.

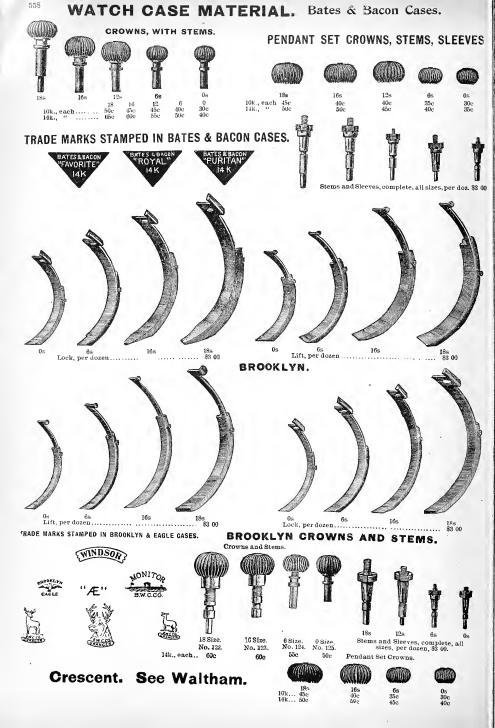
Centenuial, 16 lioe, 1518. High 5. Centennial, 20 line, 1718. High 5. Centennial, 20 line, 1978. High 4. Lady Racine, 1318 to 142. Louis XIV, 16 size, 1828. Louis XIV, 18 size, 1818.

#### Sizes Used in Open Face Cases.

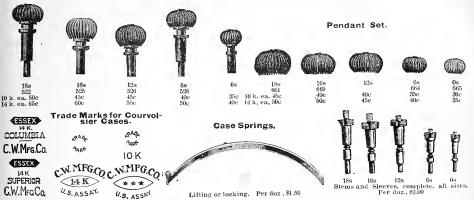
States Oscilla Open Face Casses.
Waterbury Elfin, Lentilles, 10<sup>6</sup><sub>10</sub>, <sup>7</sup><sub>15</sub>, <sup>7</sup><sub>16</sub>.
Waterbury, Series N, 11<sup>6</sup><sub>15</sub>, <sup>7</sup><sub>15</sub>, <sup>7</sup><sub>15</sub>, <sup>7</sup><sub>16</sub>.
Waltham, O. F. 12 size, 17<sup>6</sup><sub>15</sub>, <sup>7</sup><sub>15</sub>, <sup>7</sup><sub>15</sub>, <sup>7</sup><sub>15</sub>
Standard Cyclometer, 19<sup>8</sup><sub>15</sub>, Medium Mi-°C.
Seth Thomas Cyclometers, 18<sup>8</sup><sub>15</sub>, <sup>7</sup><sub>15</sub>, <sup>7</sup><sub>15</sub>.
Elfin Waterbury Skylight, 81<sup>8</sup><sub>15</sub>, <sup>7</sup><sub>15</sub>, <sup>7</sup><sub>15</sub>.



Waterbury, Series L,  $14\frac{8}{16}$ ,  $\frac{9}{16}$ ,  $\frac{10}{16}$ ,  $\frac{11}{16}$ ,  $\frac{1}{16}$ ,  $\frac{10}{16}$ 



#### WATCH CASE MATERIAL. COURVOISIER WILCOX MFG. CO.



#### Cresent Case Material see American Waltham Watch Co.

#### DUEBER WATCH CASE CO.

Bows. Silver, 3 oz., doz., \$4.00; 4 oz., doz., \$4.50; 5 and 6 oz., doz., \$5.00 Bows. Gold. 10 k., dwt., \$1.00; 14 k., dwt., \$1.25; 18 k., dwt., \$1.50 Bows. For 14 k. Champion filled, gents', doz., \$1.350 Bows. For 10 k. Bows. For 10 k. Champion filled, ladies', doz., \$9.00 Bows. Filled, gents', doz., \$4.00 Filled, ladies', doz , \$3.00

Crowns with Stems.



10-Karat Gold Cases.

TRADE MARK

DUEBER

168 6s 
 For gold cases, 10 k., each
 60e

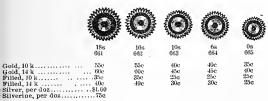
 For gold cases, 14 k., each
 55e

 For filled cases, 10 k., each
 40e

 For filled cases, 14 k., each
 45e
 40e 45e 30c

P. S. Crowns.

Lock Springs for Cold Cases.





18 Size OSize 4 Size 6 Size 16 Size Lift Springs for Gold Cases.



4.02. No. 181. No. 182. No. 183 No. 184. No. 185. No. 186 For gold, filled, silver and silverine. Cases, complete, \$1.50 doz.
Always send sample stem to insure accuracy.

Lift Springs for gold cases, per doz	3.00
Lock Springs for gold cases, per doz	3.00
Lift Springs for filled cases, per doz	1.50
Lock Springs for filled cases, per doz	1.50
For silver and silveroid cases, per doz	1.50

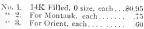


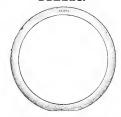
0 Size 4 Size 6Size

16 Size 18 Size

#### FAHY'S AND BROOKLYN WATCH CASE CO.'S CASE MATERIAL. BEZELS.





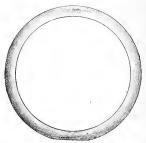


No.	4.	14K Filled, 6 size, each	0.95
• •	5.	For Montauk, each	.75
* *	6.	For Orient, each	.60



14K Filled, 12 size, each..\$1.10 No. 7. For Montauk, each.........90 .. 9. For Orient, each....





37 111	A CATE TOTAL A CALL CO.		
No. 10.	14K Filled, 16 size, each \$1.25	No. 13	14K Filled. 18 size, each
11.	For Montaul: each		111X 1 med. 16 size, each
11.119	13.00	14.	For Montauk, each
14.	ror Orient, each	15	For Orient

# No. 21.

18 size. \$18.75 dozen.

For Fahv's

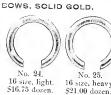
For Fahy's



\$22.00 dozen.



\$16.50 dozen



16 size, heavy. \$21.00 dozen.



No 27. 6 size. \$7.50 dozen. \$7.50 dozen.



0 size. \$7.50 dozen.

#### REGULAR GOLD FILLED BOWS.

No. 34. 18s, 60c.

No. 35 16s, 60c.

No. 36. 12s, 50c. No. 37. 6s, 50c.

No. 38. 0s, 50c.

#### ANTIQUE BOWS.

Antique Bows, Solid Gold, each.... Gold-Filled Bows, each.....

16 size light No. 29, \$1, 40 No. 51, \$0.60

No. 30, \$1.55 No. 52, \$0.60

12 stre No. 53, \$0.50

No. 31, \$1.00

6 s12e No. 32, \$0.70 No. 54, \$0.50

12 size

12 size

No. 74, \$0.75

78, 6.60

82, 3,36

0 size light 0 size medium 0 size heavy No. 33, \$0.70 No. 34, \$0.65 No. 35, \$0.65 No. 55, \$6.50



uk Cases, dozen Silver Cases, dozen s Ore Silver Cases, dozen	· 65	2.50



16 size No. 57, \$0.65 .. 66, 4.20

No. 62, \$6.60 . 67, 3.36





" 72, 1.75



e	
50.75	
8.00	
4.90	





ANTIQUE CROWNS

ANTIQUE CROWNS.	HHAMA	,
For B. W. C. Co.'s Gold Cases, each	16 si. No. 73,	COME
For 14K. Filled Cases, dozen.	77,	8.00
For Montank Cases, dozen	. " 81,	420

#### FAHY'S AND BROOKLYN WATCH CASE CO.'S CASE MATERIAL

CASE SPRINGS FOR B. W. C. CO.'S AND FAHY'S GOLD FILLED CASES WITHOUT DUST BAND.






NTo 02	16 size, lift, per doz\$1 5	a
NO. 99.	To size, Inc. per doz	ž
$N \sim 0.4$	16 size, lock, per doz 1 5	.(1)



No. 95. 12 size, lift, per doz.......\$1 50 No. 96. 12 size, lock, per doz..... 1 50



No. 97. 6 size, lift, per doz.....\$1 50 No. 99. 0 size, lift, per doz.....\$1 50 No. 98. 6 size, lock, per doz..... 1 50 No. 100. 0 size, lock, per doz..... 1 50



FAHY'S FILLED AND SILVER CASE SPRINGS FOR CASES WITH DUST BAND.



No. 102. 18 size, lock. per dozen...\$1 50 18 size, lift, No. 103. per dozen.... 1 50



16 size, lock, No. 104. per dozen....\$1 50 16 size, lift, No. 105. per dozen.... 1 50



No. 106. 6 size, lock per dozen ...\$1 50 6 size, lift, No. 107. per dozen.... 1 50



No. 108. 0 size, lock, per dozen...\$1 50 0 size, lift, per No. 109. dozen... 1 50

## FAHY'S AND BROOKLYN WATCH CASE CO.'S PENDANT SET BARS AND SLEEVES.



No.	Doz.	No.		Doz.
115.	18 size, O. F\$1.50	128.	2 oz., Htg., Key and Collar	.75
116.	16 size, O. F. and Htg., Elgin	129.	3 oz., Htg., Key and Collar	.75
117.	12 size, O. F. and Htg	130.	4 and 5 oz., Htg., Key and Collar	.75
118.	6 size, O. F. and Htg	131.	16 size, O. F., Oresilver, Waltham	.75
119.	0 size, O. F. and Htg 1.50	132.	18 size, O. F	1.50
120.	18 size, Htg., Lever set	133.	16 size, O. F., Elgin	1.50
	16 size, O. F. and Htg., Waltham 1.50			
	2 oz., O. F			
123.	3 oz., O. F	136.	6 size, O. F. and Htg	1.50
124.	4 oz., O. F	137.	0 size, O. F. and Htg	1.50
125.	5 oz., O. F	138.	18 size, Htg Key and Coliar	.75
	18 size, O. F., Oresilver			
127.	16 size, O. F., Oresilver, Elgin 1.50	140.	16 size, O. F., Waltham	.75

#### ILLINOIS WATCH CASE CO.—Crowns and Stems. Lever Set. Pendant Se



Patented and Improved Case Springs for All Cases.



Trade Marks of Illinois Cases.



18, 16, 6 and 0 size, per doz.....\$1.50

No. 11. 2-piece Case Springs, with space for screw for 18, 16, 6 and 0 size, lift or lock, per doz......\$1.00

LIST PRICES. LESS 50 PER CT.

#### **DUST BANDS.**



450
18 s, K. W. Dust Band.
Boss 24 K., 2 oz., 3 oz., 4 oz., 5 oz., 6 oz.
Silver, Silveroid.
\$2.00 per doz.



451 18 s. S. W. Dust Band. Boss 14 K., Boss 10 K., Cyclone, 2 oz., 3 oz., 4 oz., 5 oz., 6 oz. Silver, Silveroid. \$2.00 per doz.



452 16 s. Elgin Dust Band. Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid. \$2.00 per doz.



453
16 s. Wal. Dust Band.
Boss 14 K., Boss 10 K., Cyclone, Silver,
Silveroid.
\$2.00 per doz.



455 12 x 6 s. Dust Rand. Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid. \$2 00 per doz.



456
6 s. Dust Band.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
\$2.00 per doz.



457 Os. Dust Band. Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid, \$2.00 per doz.



18 s. Movement Ring, for screw back cases.
Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid.
\$5,00 per doz.



18 s. Compensating Ring, for screw back cases.
Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid.
\$6.00 per doz.

#### BEZELS.





	18 s.	H	tg.	, 5	۶.	W		В	z	el.		
1353.	14 K. Gold,									\$66 ∞	per	doz.
2353.	Boss 14 K.,									12.00	"	**
3353.	Boss to K.,									10,00	"	ec
4353-	Cyclone,									4.00	"	**
5353.	2 02, Silver,									10.00	• •	**
5354.	3 oz. Silver,			:	:		ċ		ċ	11.00	"	"
5255.	4 OZ., 5 OZ. 2	and	6	0:	ż.	Si	lv	er		24 00	"	"
	Silveroid, .								١.	1.50	"	"



	_		-	-			
	16 s. Htg	ç.,	, E	Clg	gin Bez	cl.	
1356.	14 K. Gold				\$56 oo	per	doz.
2356.	Boss 14 K.				10.00	"	**
3356.	Boss 10 K.		i	i	8.00	**	46
4356.	Cyclone,		i		4.00	**	44
5356.	Silver, .		1	i	8 00	**	41
6356.	Silveroid,				1.50	**	"

#### KEYSTONE WATCH-CASE MATERIAL

LIST PRICES. LESS 50 PER CT.

#### BOWS.



	10 S. Kouliu Do	w.		
1200.	14 K. Gold,	\$64.∞	per	doz.
2200.	Boss 14 K.,	36.00	"	44
2200	Boss to K	10,00	**	**
	Cyclone,	6.00	**	"
2000	18 s. and 2 oz. Silver,	6.00	**	**

\$200. 18 s. and 2 oz. Silver, 6 00 ... \$201. 3 oz. Silver, 6 00 ... \$202. 4 oz. Silver, 8 .00 ... \$202. 4 oz. Silver, 9 .00 ... \$203. 5 oz. and 6 oz. Silver, 9 .00 ... \$203. 5 oz. and 6 oz. Silver, 9 .00 ... \$205. 3 oz. K W., Silveroid, 1 00 ... \$202. 3 oz. S. W., Silveroid, 1 .00 ... \$203. 4 oz. S. W., Silveroid, 1 .00 ... \$203. 4 oz. S. W., Silveroid, 1 .00 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silveroid, 1 ... \$203. 4 oz. S. W., Silve



16 s. Round Bow.

105, Cold, \$54,00 per dor, 2204. Boss 14 K., 34 00 " " 3204. Boss 16 K., 8,00 " " 4204. Cyclone, 500 " " 5204. Silver, 500 " " 6204. Silveroid, 1,00 " "



12 S. Round Bow.

128, Robid, \$44.00 per doz 2205. Boss 14 K., 20 00 " " 2205. Boss 10 K., 7.00 " " 4205. Cyclone. 4.00 " " 5205. Silver, . 4.00 " " 6205. Silveroid, . 1.00 " "



6 s. Round Bow.

6 s. Round Bow.

14 K. Gold, \$28.00 per doz.

Boss 14 K., 16 00 " "

Boss 10 K., 6.00 " "

Cyclone, 3.00 " "

Silver, 2.50 " "

Silveroid, 1.00 " " 2206 3206. 4206. 5206 6206.



18 s. Non-pull-out Bow. 



Os. Round Bow.

O S. Kond Bow.

1207. 14 K. Gold, \$24.00 per doz.

1207. Boss 14 K., 14.00 " "

1207. Boss 10 K., 5.00 " "

1207. Cyclone. 2.00 " "

1207. Silver, 2.00 " "

1207. Silveroid, 1.00 " "



16 s. Non-pull-out Bow.

1210. 14 K. Gold, \$56 oo per doz.
2210. Boss 14 K., 36.00 " "
3210. Boss 10 K., 10 oo " "
4210. Cyclone, 6.00 " "
5210. Silver, 6.00 " "



16 s. French Antique Bow. 1201. 14 K. Gold, \$74.00 per doz.



12 S. French Antique Bow. 1202. 14 K. Gold, \$64.00 per doz.



Os. French Antique Bow, 1203. 14 K. Gold, \$44.00 per doz.



12 S. Non-pull-out Bow.

1211. 14 K. Gold, \$46.00 per doz.
2211. Boss 14 K., 30.00 " "
3211. Boss 10 K., 10.00 " "
4211. Cyclone, 6.00 " "
5211. Silver, 6.00 " "



6 s. Non-pull-out Bow. 5 5. Non-pun-out bow.

1212. 14 K. Gold, \$30 oo per doz.

2212. Boss 14 K., 18.00 " "

3212. Boss 10 K., 8.00 " "

4212. Cyclone, 4.00 " "

5212. Silver, 3.50 " "



Os. Non-pull-out Bow.

1213. 14 K. Gold, \$26 oo per doz.
2213. Boss 14 K., 16.00 ""
3213. Boss 10 K., 7 oo ""
4213. Cyclone, 3 oo ""
5213. Silver, 3.00 ""



18 s. Antique Bow.

1214. 14 K. Gold, \$66 on per doz. 2214. Boss 14 K., 38 on " " 3214. Boss 10 K., 12.00 " " 4214. Cyclone, . 7 oo " " 5214. Silver, . 7.00 " " 5214. Silveroid, . 2.00 " "



16 s. Antique Bow.

10 S. Antique Bow.

1215. 14 K. Gold, \$56.00 per doz.

2215. Boss 14 K., . . 36 00 " "

3215. Boss 10 K., . 10 00 " "

4215. Cyclone, . 6 00 " "

4215. Silver, . . 6.00 " "

6215. Silveroid, . . 2.00 " "



12 s. Antique Bow.

12 S, Antique Bow.
1216. 14 K. Gold, \$46.00 per doz.
1216. Boss 14 K., . 32.00 " "
1216. Boss 10 K., . 9.00 " "
1216. Cyclone, . 500 " "
1216. Silver, . . 500 " "
1216. Silveroid, . 2.00 " "



6 s. Antique Bow.

1217. 14 K. Gold, \$50.00 per doz.
2217. Boss 14 K., 18.00 " "
3217. Boss 16 K., 18.00 " "
4217. Cyclone, 4 00 " "
5217. Silver, 3.50 " "
6217. Silveroid, 2.00 " "



LIST PRICES. LESS 50 PER CT.

#### BEZELS.



	16 s. Htg.,	w	al.	Bezel		
1357.	14 K. Gold,			\$56.00	per	doz
2357.	Boss 14 K.,			10,00	"	"
2257.	Boss to K.,	- 3		8 00	**	"
4357.	Cyclone, .	·		4.00	"	"
5257	Silver,	-	-	8.00	"	"
6357.	Silveroid,	:	:	1.50	"	"

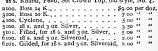


	128 Htg.	В	czel.		
¥358.	14 K. Gold,	\$	40.00	per	doz.
2358.	Boss 14 K,		0 00	" (4	**
3358.	Boss to K.,		7 00	**	"
4358.	Cyclone, .	Ĭ.	3 00	"	"
5358.	Silver,		6.50	44	44
6358.	Silveroid,	i	1,50	**	"



The same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the sa									
	12 x 6 s. H	g.	Beze	1.					
1359.	14 K. Gold,	8.	40.00	per	doz.				
2359.	Boss 14 K.,		0.00	٠.	**				
3359.	Boss to K.,	i	700	"	**				
4359.	Cyclone, .		3 00	**	"				
5350.	Silver		6.50		14				
6250	Silveroid.		1 50	**	44				







18	s. Round, Pend. S	et	C	rnwn	Top	۰,
	No. 13, for non-pi					
2102.	Boss 14 K.,			\$9.00	per	doz.
2 102	Boss to K			7,00		"
4102.	Cyclone,		•	5 00	::	
5102.	Silver,	٠	٠	3 50 5.00		"
5103.	Filled, for Silver,	٠	٠	5.00		



18 s., Round, Pend. Set Crown Top, No. 12. 



6 s. Htg. Bezel. 1360. 14 K. Gold, \$30.00 per doz. 2360. Boss 14 K. 8.00 " " 3360. Boss 10 K. 6.00 " " 4360. Cyclone, 2.00 " " 5360. Silver, 2.00 " " " 6360. Silveroid, 100 " " "



18 s. Round, Pend. Set Crown Top new style, No. 11. 2104. Boss 14 K., \$9.00 per doz. 3104. Boss 16 K., 7.00 " 1404. Cyclon 45. 500 per doz. 5104. 18 s. and 3 oz. Silver, 3.50 " 1505 Filled, for 18 s. and 3 oz. Silver, 5.00 " 1605. Gilded, for 18 s. and 3 oz. Silveroid, 2.00 " 1605. Gilded, for 18 s. and 3 oz. Silveroid, 2.00 " 1605. Gilded, for 18 s. and 3 oz. Silveroid, 2.00 " 1605.

18 s. Antique, Pend. Set Crown Top, new style,

No. 14. 1112. 14 K. Gold, \$13.00 per doz, 2112. Boss 14 K., 9 00 " 42 1212. Boss 15 K., 7.00 " 412. Cyclone, 5.00 " 412. Silver, 3 9 0 " 412. Silver, 3 9 0 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.00 " 412. Silver, 5.0



18 s. Round, Pend. Set Crown Top,

CROWNS.

Os. Htg. Bezel. US, Fig. Beec.

1361. 14 K. Gold, \$24.00 per doz, 2361. Boss 14 K., 6.00 " " 3361. Boss 10 K., 4.00 " " 4361. Cyclone, 200 " " 5361. Silver, 4.00 " " 6361. Silveroid, 1.00 " "



18 s. Large Antique, Pend. Set Crown Top. 5114. Filled for 3 oz. and 4 oz. Silver, \$5.00 per doz. 6114. Gilded, for Silveroid, . . . 2.00 " "



16 s. Round, O. F., Elg., Pend. Set Crown Top, No. 8, for non-pull-out bow. 2117. Boss 14 K., . . \$7.00 per doz. 3117 Boss 10 K., . . 6.00 " " 4117. Cyclone. . . 5.00 " " 5118. Filled, for Silver, . . 3.50 " " 5118. Filled, for Silver, . . 5.00 " "



16 s. Se	t Cro	wn	Top	. N	0.	10	٠,	Elg for E bow.	nglis	end.
3121	Boss	14	K.,	٠.				\$7.00	per	doz.
3121.	Boss	IO.	К.,					6.00	**	
4121.	Cycl	one						5,00	**	"
5121.	Silve	r						3 50	"	"
512Z.	Fille	d, f	or Si	lve	т,			5.00	.1	44

6112. Silveroid, . . . . . . . . . 2.00 " 6113. Gilded, for Silveroid, . . . 2.00 "



16 s. Round, Htg. and O. F., Wal., Pend. Set Crown Top, No. 25.

2122.	Boss 14 K.,	\$7.00	per	doa
3123.	Cyclone,	£ 00	"	**
4123.	Cyclone,	9.00		**
5123.	Silver,	3.50	**	"
5124.	Filled, for Silver,	5,00		
6.400	Silveroid	2,00		
6124	Gilded, for Silveroid,	2.00	"	"

16 s. Round, Htg. and O. F, Elg., Pend. Set Crown Top No 37. 1122. 14 K. Gold, . . . \$11,00 per doz.

Above prices are doubled.

## KEYSTONE WATCH-CASE MATERIAL LIST PRICES. LESS 50 PER CT. CROWNS.



style, large hole, No. 15.	1 op, 010
2108. Boss 14 K., \$9.00	per doz.
3108. Boss 10 K., 7.00 4108. Cyclone, 5.00	** **
5108. Silver 3,50	** **
510g. Filled, for Silver, 500 6108. Silveroid 2.00	
6109. Gilded, for Silveroid, 2.00	46 66



16 s. Antique, old model, Elg., Pend. Set Crown Top., No. 38.

2125.	Boss 14 K., \$7.00	per	do
3125.	Boss to K 6 or	٠.	••
4125.	Cyclone, 5.00	**	44
5125.	Silver 3 50	**	"
5126.	Filled, for Silver, . 5.00	41	**
6125.	Silveroid, 2.00	11	**
6 r26.	Gilded, for Silveroid, 2.00	"	"



x6 s Antique, Wal., Pend. Set Crown Top, No. 36.

2131. 14 K. Gold, . . . . \$11 00 per doz.



12 s. Round, Pend. Set Crown Top, No.31. 1136. 14 K. Gold, . . . . \$10.00 per doz.



12 s. Antique, Pend. Set Crown Top, No.29. 1138. 14 K. Gold, . . . . \$10.00 per doz.



6 s. Round, Pend Set Crown Top, No. 3.
2141. Boss 14 K., \$5 50 per dot,
3141. Boss 16 K., \$5.00 ""
4141. Cyclone, 400 "
4144. Silver, 250 ""
4154. Silver, 400 ""
4164. Silveroid, 200 ""
6142. Gilded, for Silveroid, 200 ""



6 s Antique, Pend. Set Crown Top, small hole, No. 20.

2145.	Boss 14 K.,	\$5.50	per	doz
3145.	Boss 10 K.,	5.00	"	"
4145.	Cyclone,	4.00		**
5145.	Silver,	2.50	"	**
5146.	Filled, for Silver,	4.00	**	**
6145	Silveroid,	2.00	"	
6146.	Gilded, for Silveroid,	2.00	41	**



Os. Round, Pend. Set Crown Top, No. 2, for small pendant.

148.	Boss 14 K.,	\$4.50	per	do
148.	Boss to K.,	4,00	""	"
148.	Cyclone,	3.00	"	"
148.	Silver,	2.50	**	"
140.	Filled, for Silver, , ,	3 00	"	"
148	Silveroid			
140.	Gilded, for Silveroid,	2.00	**	"



18 s. Antique, Pend. Set Crown Top, old style, small hole, No. 16.

	Style, small hole, 2	.0. 10.		
2110.	Boss 14 K.,	\$9.00	per	doz.
2110.	Boss 10 K	7.00	**	64
4110.	Cyclone,	5,00	"	44
5110.	Silver,	3 50	**	**
SIII	Filled, for Silver,	5 00	**	**
	Silveroid		"	4.5
	Gilded, for Silveroid,		**	**



16 s. Antique, Htg., Elg., Pend. Set Crown Top, large hole, No. 22.

Crown Top, targe noie, 140.	22.	
2127. Boss 14 K., \$7.00	per	doz.
3127. Boss to K., 6 00	**	44
4127. Cyclone 5 00	**	"
5127 Silver, 3 50	**	"
5128. Filled, for Silver 5 00	44	"
6127. Silveroid, 2.00	"	46
6128. Gilded, for Silveroid, 200		"



16 s. Small Antique, Wal., Pend. Set Crown Top, No. 30. 1122. 14 K. Gold, . . . . \$11 00 per doz.



12 s. Round, Pend. Set Crown Top, No. 6, for non-pull-out bow.

2135. Boss 14 K., \$6.00	per	doz.
3135. Boss to K.,., 5.50	"	**
4135. Cyclone, 4.50	64	"
5135. Silver, 3.00	**	44
5136. Filled, for Silver, 4.50	**	**



4130.	Cyclone,	4.50	•••	••	
	Silver,		**	46	
5140	Filled, for Silver,	4 50	**	44	
6120.	Silveroid,	2.00	"	**	
	Gilded, for Silveroid,			"	



6 s. Antique, Pend. Set Crown Top, No.33. 1142. 14 K. Gold, . . . . . \$9.00 per doz.



Os. Round, Pend. Set Crown Top, No. 34. 1146. 14 K. Gold, . . . . \$8.00 per doz.



Os. Antique, Pend. Set Crown Top, large hole, No. 18.

2150	Boss 14 K.,	\$4.50	per	doz
3150.	Boss 10 K.,	4.00	" ( (	"
4150.	Cyclone,	3.00	"	**
5150	Silver,	2,50	"	"
5151.	Filled, for Silver,	3 00	41	"
6150.	Silveroid,	2 00		"
6151.	Gilded, for Silveroid,	2 00	"	"

Above prices are doubled



16 s. Round, Htg , Elg., Pend Set

Clown Top, 110. 9,	10,	 OII.	-pun-o	ш. с	OW.
2115. Boss 14 K., .		 	\$7.00	per	doz.
3115. Boss to K., .			6.00		44
4115. Cyclone,			5.00	**	"
5115, Silver,		 	3.50	**	"
5116. Filled, for Silv	er,		5.00	"	44



16 s. Antique, Htg., Elg., Pend. Set Crown Top, small hole, No. 23.

2120.	Poss 14 K.,	\$7.00	per	doz.
3120.	Boss to K.,	6.00	•••	"
4120.	Cyclone,	5 00	**	**
5120.	Silver,	3 50	"	**
5130.	Filled, for Silver,	5.00	**	11
6120.	Silveroid,	2.00	"	**
	Glided, for Silveroid,			"



16 s. Antique, Wal., Pend. Set Crown Top, No. 26.

133.	Boss 14 K.,	\$700	per	doz
133.	Boss to K.,	6.00	- "	"
133.	Cyclone,	5.00	**	
133.	Silver,	3, 50	"	"
134.	Filled, for Silver, .	5.00		"
127	Silveroid.	2 00	**	"
134.	Gilded, for Silveroid,	2,00	"	**



 12 S. Round, Pend, Set Crown Top, No. 5.

 2137. Boss 14 K., \$6 op per doz, 3737. Boss 10 K., \$5.50 " " 4137. Cyclone, 4.50 " 5138. Filled, for Silver, 4.50 " 5138. Filled, for Silver, 4.50 " 6138. Gilded, for Silveroid, 2.00 " " 6138. Gilded, for Silveroid, 2.00 " " "



6 s. Round, Pend. Set Crown Top, No. 32. 1140. 14 K. Gold, . . . . . \$9 00 per doz.



6 s. Antique, Pend. Set Crown Top, large hole, No. 19.

	large hole, No. 1	19.		
2143.	Boss 14 K.,	\$5.50	per	doz
3143.	Boss 10 K.,	5 00	"	"
4143.	Cyclone,	4,00		"
5143.	Silver,	2.50	"	"
5144.	Filled, for Silver,	4 00	"	"
6142.	Silveroid,	2.00	"	"
6144.	Gilded, for Silveroid,	2.00	"	"



O s. Round, Pend Set Crown Top, arge pendant, No. 1.

145.	Boss 14 K ,			\$4.50	per	doz
146.	Boss to K.,			4.00	**	"
146.	Cyclone,	- 1		3.00	"	"
746.	Silver,	-	- 1	2.50	"	"
147.	Filled, for Silver,	•	•	3 00	"	**
146	Silveroid,	•	•	2 00	"	"
147-	Gilded, for Silver	oi	ď,	2,00	"	"



Os. Antique, Pend. Set Crown Top, small hole, No. 17.

2152. Boss 14 K.,	\$4.50	per	do
3152 Boss 10 K.,	4.00	**	"
4152. Cyclone,	3.00	"	**
5152. Silver,	2.50	"	"
5153. Filled, for Silver,	2.00	"	"
6152. Silveroid,	2 00	"	"
6153. Gilded, for Silveroid,	2.00	**	"

LIST PRICES. LESS 50 PER CT.

#### CROWNS AND STEMS.



18 s. K. W. Push Top. 18 s. K. W. Pusn 1.0p.
2000. Boss 14 K. . . . . \$10.00 per doz.
5000. 2 oz. and 3 oz. Silver, 4.50 " "
6000. Silveroid, . . . . 3.00 " "



18 s. Round, Lever Set Crown, with female stem,

	for old style bow	٧.			,
2002.	Boss 14 K.,	. :	\$ 10.00	per	doz.
3002.	Boss to K.,		8.00	- 66	"
4002.	Cyclone,		6,00	**	"
5002.	Silver,		4.50	46	"
5003.	2 oz, Silver,		4.50	"	**
5004.	Filled, for Silver,		6.00	46	**
5005.	Filled, " 2 oz. Silver,		6.00	**	"
боог.	Silveroid,		3,00	"	"
6003.	Gilded, for Silveroid,		3,00	"	**
50z	Key pipe, without crown t	to	, 1.00	"	**



18 s. Round, Lever Set Crown, with female stem, for old style bow.

0000. 3 Oz. 311	ver,		i	54.50	per	
007. Filled, fo	or 3 oz. S	ilver, .		6,00	"	"
юоб, з oz. Sil	veroid.			2.00	"	**
007. Gilded,	for 3 oz	Silveroid	i	3.00	45	"
506. Key pip	e, withou	it crown	top,	1.00	"	"



18 s. Round, Lever Set Crown, with male stem, for L. XIV. old style bow.
2015. Boss 14 K. . . \$10 cop per doz.
3015. Boss 10 K. . . . 8.00 " "
4015. Cyclone, . . . 6.00 " "
515. Stem, without crown top, 1.00 " "



18 s. Round, Lever Set Crown, with male stem, for old style bow.
502z. 5 oz. Silver, . . . . \$5.00 per doz.
5023. Filled, for 5 oz. Silver, . 6.50 " "
522. Stem, without crown top, 1.00 " "



10 S. K. W. Push Top. 2001. Boss 14 K., \$6.00 per dos.



18 s. Round, Lever Set Crown, with female stem,

	for L. XIV, old style bow.		•
2003.	Boss 14 K., \$10,00	per	doz.
3003.	Boss to K 8 oo	- "	**
4003	Cyclone, 6.00	"	"
503.	Key pipe, without crown top, 1.00	"	"



18 s. K.sund, Lever Set Crown, with male stem, for old style bow. 2013. 14 K. Geld. . . . \$14.00 per doz. 513. Stem. without crown top, 1.00 " "



	stem, for old style bow.				
5018.	3 oz. Silver, \$4.50	per	doz.		
501Q.	Filled, for 3 oz. Silver, 6.00	***	**		
6018.	3 oz. Silveroid, 3.00	"	"		
601g.	Gilded, for 3 oz. Silveroid,3 ∞	"	"		
518.	Stem, without crown top, 1.00	"	"		



18 s. Round, Lever Set Crowo, with male stem, for old style bow.
5024. 6 oz. Silver, . . . . \$5.00 per doz.
5025. Filled, for 6 oz. Silver, . 6.50 " "
524. Stem, without crown top, 1.00 " "

Above prices are doubled.



18 s. K. W. Push Top. 5001. 4 02., 5 02. and 6 02. Silver \$5.00 per doz.



18 s. Round, Lever Set Crown, with female stem, for old style bow.

1001. 14 K. Gold, \$14.00 per doz.

501. Key pipe, without crown top, 1.00 " "



18 s. Round, Lever Set Crown, with male

	stem, for old style				
2014.	Boss 14 K.,	. \$1	0,00	per	doz.
	Boss to K.,		8.00	***	**
	Cyclone,		6.∞	46	**
	Silver		4.50	"	**
5015.	2 oz. Silver,		4.50	**	••
	Filled, for Silver,		6.00	44	10
5017.	Filled, " 2 oz. Silver,		6.00	**	**
6014	Silveroid		3.00	"	41
	Gilded, for Silveroid, .		3.60	"	"
	Stem, without crown to		1.00	"	**



18 s. Round, Lever Set Crown, with male stem, for old style bow.

	4 oz. Silver,			doz
6020	4 oz. Silveroid,	2.00	**	**
520.	Stem, without crown top.	1.00	"	**



10 5. 1	Konna, Level Set Clown, with lemaic stem,						
	for non-pull-out bow.						
1025. 525.	14 K. Gold, \$14 oo per doz. Key pipe, without crown top, 1.00 " "						

LIST PRICES. LESS 50 PER CT.

#### CROWNS AND STEMS.



18 s. Antique, Lever Set Crowa, with female stem. 1037. 14 K. Gold, . . . . . . . \$14 00 per doz. 537. Key pipe, without crown top, 1.00 " "



18 s. Large Antique, Lever Set Crown, with female stem.

5045.	3 or, Silver,	3.00	**	41
6045.	Gilded, for 3 oz. Silveroid,	3 00	"	**
544.	Key pipe, without crown top,	1.00	"	**



18 s. Antique, Lever Set Crown, with male stem.

	D 17			
2048.	Boss 14 K.,	810.00	per	doz.
3048.	Boss 10 K.,	8.00		"
4048.	Cyclone,	6.00		44
5048.	Silver,	4.50	"	"
5049.	2 oz. Silver,	4.50	**	"
5050.	Filled, for Silver,	6,00	"	"
5051.	Filled, for 2 oz. Silver,	6,00	44	40
6048.	Silveroid,	3 00	16	**
6049.	Gilded, for Silveroid,	3,00	"	**
548.	Stem, without crown top.	1.00	"	4



16 s. Round, Lever Set Crown, with female stem, for L. XIV. non-pull-out bow.
2005. Boss 14 K.,... \$8.00 ner doz.
505. Key pipe, without crown top, 1.00 " "



6 s. Round, Lever Set Crown, with female stem, for old style bow.

1074.	14 K. Gold Key pipe,							\$10	00	per	doz
574 -	Key pipe,	with	out	CI	ow:	ı te	op	, 1	.00	44	**





18 s. Antique, Lever Set Crown, with female stem.

2038.	Boss 14 K., .					\$10.00	per	doz
3038.	Boss 10 K., .					8.00	.,	**
4038.	Cyclone,					6.00		**
5038.	Silver,					4.50	"	• •
5030.	2 oz. Silver, .					4.50	"	"
5040.	Filled, for Silv	er, .				6.00		**
5041.	Filled, for 2 02	. Sil	ver			6.00		"
6038,	Silveroid			٠.		3,00	"	"
6030.	Gilded, for Silv	eroi	d, .			3.00	"	"
538.	Key pipe, with	lout	cro.	wn	top	, 1.00	"	**



18 s. Large Antique, Lever Set Crowo,

	with female stem.		
5046.	4 oz. Silver	per	doz.
5047-	Filled, for 4 oz. Silver, 7.00	-11	44
546.	Key pipe, without crown top, 1.00	"	"



16 s. Round, Lever Set Crown, with female stem, for non-pull-out bow.
1063. 14 K. Gold, \$12.00 per doz.
563. Key pipe, without crown top, 1.00 " "



16 s. Round, Lever Set Crown, with male stem, for L. XIV. non-pull-out bow.

2068. Boss 14 K., . . . . . \$8.00 per doz. 568. Stem, without crown top, 1.00 " "



[6 s. Round, Lever Set Crown, with female stem,

	ioi old style bow.	
2075.	Boss 14 K.,	\$6.00 per doz
3075.	Boss to K.,	5 50 "" ""
4075.	Cyclone,	5.00 " "
5075.	Silver,	3 50 " "
5076.	Filled, for Silver,	5.00 " "
0075.	Silveroid,	3.00 " "
0070.	Gilded, for Silveroid,	3.00 " "
575-	Key pipe, without crown top,	1.00 " "





18 s. Antique, Lever Set Crown, with female stem. 5042. 3 02. Silver, . . . . . \$4.50 per doz. 5043. Filled, for 3 02. Silver, . . . 6,00 " 4 542. Key pipe, without crown top, 1.00 " "



r8 s. Antique, Lever Set Crown, with male stem.

1047. 14 K. Gold, . . . . . . \$14.00 per doz, 547. Stem, without crown top, 1.00 " "



16 s. Round, Lever Set Crown, with female stem,

	for non-pun-out now.			
064.	Boss 14 K.,	\$8.00	per	doz
064.	Boss to K.,	7.00	"	"
064.	Cyclone,	6,00	"	**
064.	Silver	4,50	46	**
065.	Filled, for Silver,	6,00	"	"
564.	Key pipe, without crown top,	1,00	24	"



8 s. Round, Lever Set Crown, with female stem.



6 s. Round, Lever Set Crown, with female stem, for L. XIV, old style bow,



6 s. Rouad, Lever Set Crown, with female stem, for non-pull-out bow.

2078.	Boss 1	4 K.,		٠								\$0,00	per	QO.
3078.	Boss 1	o K										5, 50	**	"
4078.	Cyclo	ne.	Ī	1	Ī	-		1	Ċ	1	Ī	5.00	"	14
5078	Silver	, .	•	•	•		•	•	•	•	٠	2 50	"	44
5070	Filled,	for S	i).	ve.	r	•	•		Ť			5.00	"	"
578.	Key p	ipe,	vit	tho	'n	t c	ro	w	n i	o,	j,	1,00	**	**

<sup>6</sup> s. Round, Lever Set Crown, with female stem for L. XIV. non-pull-out bow.
2079. Boss 14 K., . . . . . . . \$6.00 per goz.
579. Key pipe, without crown top, 1.00 44 44

LIST PRICES. LESS 50 PER CT. CROWNS AND STEMS.



18 s. Round, Lever Set Crown, with female stem,

2026.	Boss 14 K.,			٠.						\$10.00	per	doz.
3026.	Boss to K.,									8,00	• (	"
1026.	Cyclone, .									6.∞	"	**
026.	Silver,									4.50	"	"
027.	2 oz. Silver.									4.50	"	
028.	Filled, for S	ilv	eı							6.00	"	**
502g.	Filled, " 2	oz	. :	Sil	ve	r,				6.∞	"	"
526.	Key pipe, v	vitl	10	ut	CI	o	Νī	to	p	1.00	**	**



18 s. Round, Lever Set Crown, with male stem, for non-pull-out bow.
1031. 14 K. Gold, . . . . § 14 00 per doz.
531. Stem, without crown top, 1.00 "



18 s. Round, Lever Set Crown, with male stem, for non-pull-out bow.
5036. 3 oz. Silver, . . . . . \$4.50 per doz.
5037. Filled, for 3 oz. Silver, . 6.00 " "
536. Stem, without crown top, 1.00 " "



18 s. Round, Lever Set Crown, with female stem,

	for old style bow.		
5008.	4 oz. Silver,	per	doz.
500Q.	Filled, for 4 oz. Silver, 6.50	•	**
6008.	4 oz. Silveroid, 3.00	**	"
508.	Key pipe, without crown top, 1 ∞	16	**





18 s. Round, Lever Set Crown, with female stem

	for L. XIV. non-pull-out bow.									
2027.	Boss 14 K.,	. \$10 00 per doz.								
3027.	Boss to K.,	. 8.00 " "								
4027.	Cyclone,	. 6.00 " "								
527.	Key pipe, without crown to	р, 1.00 " "								



18 s. Round, Lever Set Crown, with male

	stem, for non-pun-out of	ow.		
2032.	Boss 14 K.,	10.00	per	doz.
3032.	Boss to K	8.00	"	"
4032.	Cyclone	6 00	"	**
5032.	Silver	4.50	**	
5033.	2 oz. Silver	4.50	"	"
	Filled, for Silver,	6,00	"	**
5025.	Filled, " 2 oz, Silver,	6,00	"	"
532.	Stem, without crown top,	1.00	**	**



16 s. Round, Lever Set Crown, with female stem, for old style bow.

1057.	14 K. Gol Key pipe,	d,		\$	12,00	per	doz.
557-	Key pipe,	without	crown	top,	1.00	"	"



18s. Round, Lever Set Crown, with female stem,

	for old style bow.	
5010.	5 oz. Silver,	oz.
FOTT	Filled, for 5 oz. Silver, 6.50 "	•
510	Key pipe, without crown top, 1.00 "	





18 s. Round, Lever Set Crown, with female stem,

	tor non-pun-out bow.		
5030.	3 oz. Silver, \$4.50	per	doz.
5021.	Filled, for 3 oz. Silver, 6.00		**
530,	Key pipe, without crown top, 1.00	**	"



28 s. Round, Lever Set Crown, with male

stem, for L. XIV, non-pull-out bow.											
2033.	Boss 1	4 K.,						. \$	10.00	per	doz
2022	Boss 1	o K		į.	i.			. 1	8.00	"	"
2022.	Cyclo	20.,	•	•	٠	•	•	•	6.00	**	46
533	Stem,	witho	ů	ċ	ro	wı	ı t	op.	1,00	"	16



16 s. Round, Lever Set Crown, with female stem,

	for old style bow.		-	
2058.	Boss 14 K.,	\$8.00	per doz.	
3058.	Boss to K.,	7.00	***	
4058.	Cyclone,	6,00	** **	
5058.	Silver,	4.50	11 61	
5050.	Filled, for Silver,	6.00	"	
бо58.	Silveroid,	3.00	11 11	
Gosg.	Gilded, for Silveroid,	3,00	** **	
558.	Key pipe, without crown top,	1.00	** **	



16 s. Round, Lever Set Crown, with female stem, for L. XIV. old style bow.
2059. Boss 14 K., . . . . . . \$8.00 per doz.
559. Key pipe, without crown top, 1.00 " "



16 s. Round, Lever Set Crown, with male stem, for non-pull-out how

2067.	Boss 14 K., .							\$8.00	per	doz.
2067	Boss to K							7 00	•••	••
4062	Cyclone,	٠	•	٠	•		•	6 00	**	66
4007.	Silver,	•	•	•	•	•	•	4 50	46	"
5007.	Filled, for Sil			•	•	•	•	6.00	64	**
5000.	Stem, withou	•	'',	٠		٠.	٠.	7.00	66	66

<sup>16</sup> s. Round, Lever Set Crown, with male stem, for non-pull-out bow.

1066. 14 K. Gold, . . . . \$12.00 per doz. \$56. Stem, without crown top, 1.00 if if

LIST PRICES. LESS 50 PER CT. CROWNS AND STEMS.



18 s. Antique, Lever Set Crown, with male stem.

5052. 3 oz Silver, . . . . \$4.50 per doz, 5053. Filled, for 3 oz. Silver, . . 6.00 " " 552. Stem, without crawn top, 1.00 " "



16 s. Round, Lever Set Crown, with male stem, for old style bow.

1060. 14 K. Gold, . . . . . \$12.00 per doz. 560. Stem, without crown top, 1.00 " "



16 s. Antique, Lever Set Crown, with female stem.

10 S. Antique, Lever set Crown, with temale stem, 2009. Boss 14 K., \$8.00 per doz. 3070. Boss 10 K., 7 00 " 4070. Cyclone, 600 " 5070. Silver, 6.00 " 6071. Filled, for Silver, 6.00 " 6070. Silverid, 3.00 " 6071. Gilled, for Silverid, 3.00 " 6071. Gilled, for Silverid, 3.00 " 6071. Gilled, for Silverid, 3.00 " 6071. Gilled, for Silverid, 3.00 " 6071. Gilled, for Silverid, 3.00 " 6071. Gilled, for Silverid, 8.00 " 6071. Gilled, for Silverid, 8.00 " 6071. Gilled, for Silverid, 8.00 " 6071. Gilled, for Silverid, 8.00 " 6071. Gilled, for Silverid, 8.00 " 6071. Gilled, for Silverid, 8.00 " 6071. Gilled, for Silverid, 8.00 " 6071. Gilled, for Silverid, 8.00 " 6071. Gilled, for Silverid, 8.00 " 6071. Gilled, for Silverid, 8.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, for Silverid, 9.00 " 6071. Gilled, 9.00 " 6071. Gilled, 9.00 " 6071. Gilled, 9.00 " 6071. Gilled, 9.00 " 6071. Gilled, 9.00 " 6071. Gilled, 9.00 " 6071. Gilled, 9.00 " 6071. Gilled, 9.00 " 6071. Gilled, 9.00 " 6071. Gilled, 9.00 " 6071. Gilled, 9.00 "



6 s. Antique, Lever Set Crown, with female stem.

 0 S. Autique, Lever Set Crown, with female stem.

 2081. Boss 1 K.
 56.00 per doz.

 3081. Boss 10 K.
 5.50 "

 4081. Cyclone,
 5.50 "

 5082. Silver,
 3.50 "

 5082. Filled, for Silver,
 3.50 "

 6081. Silveroid,
 3.00 "

 6082. Gilded, for Silveroid,
 3.00 "

 581. Key pipe, without crown top, 1.00 "
 "



18 s. Large Antique, Lever Set Crown with male stem.

5054. 3 0z. Silver, . . . . . \$4.50 per doz. 5055. Filled, for 3 0z. Silver, . . 6.00 " " 6054. 3 0z. Silveroid, . 3 00 " " 6055. Gilded, for 3 0z. Silveroid, 3 00 " " 5055. Gilded, for 3 0z. Silveroid, 3 00 " " 554. Stem, without crown top, 1.00 " "



16 s. Antique, Lever Set Crown, with male stem.

2072. Boss 14 K., \$8.00 per doz. 3072. Boss 10 K., 7.00 " " 4072. Cyclone, 600 " " 4072. Cyclone, 0 00 " "
5072. Silver, 4.50 " "
5073. Filled, for Silver, 6 00 " "
6072. Silveroid, 3.00 " "
6073. Gilded, for Silveroid, 3.00 " "
572. Stem, without crown top, 1.00 " "



16 s. Antique, Lever Set Crown, with female stem. 1069. 14 K. Gold, . . . . . . . . \$12.00 per doz. 569. Key pipe, without crown top, 1.00 " "



6 s. Antique, Lever Set Crown, with female stem. 1080. 14 K. Gold. . . . . . . \$10.00 per doz. 580. Key pipe, without crown top, 1.00 " "





18 s. Antique, Lever Set Crown, with male stem. 



16 s. Round, Lever Set Crown, with male stem, for L. XIV. old style bow.

2062. Boss 14 K., . . . . . . \$8.00 per doz. 562. Stem, without crown top, 1.00 " "



16 s. Round, Lever Set Crown, with male stem, for old style bow.



16 3. Antique, Lever Set Crown, with male stem. 







12 s. Ear, for round bow. 17 S. Ear, for round bow.
1304. 14 K. Gold, \$5 50 per doz.
2304. Boss 14 K., 2 200 " "
3304. Boss 10 K., 2 200 " "
4304. Cyclone, 1 50 " "
5304. Silver, 1 100 " "
6304. Silveroid, 50 " "



Os. Ear, for non-pull-out bow. 1312. 4 K. Gold. \$5.00 per doz. 2312. Boss 14 K., 1.50 " " 3312. Boss to K., 1.50 " " 4312. Cyclone, 100 " " 5312. Silver, 100 " "



13 S. Ear, 107 non-pun-out own.

1307. 14 K. Gold, \$6,00 per doz.
2307. Boss 14 K., 2.50 ""

3307. Boss 16 K., 2.50 ""

4307. Cyclone, 2.00 ""

5308. 3 Oz. Silver, 1.00 ""

5308. 3 Oz. Silver, 1.00 ""



1310. 14 K. Gold, \$5.50 per doz.
2310. Boss 14 K., 2.00 " "
3310. Boss 16 K., 2.00 " "
3310. Silver, 1.50 " "





Os. Ear, for round bow.  16 s. Ear, for non-pull-out bow.

1309. 14 K. Gold, \$6.00 per doz. 2309 Boss 14 K., 2.50 " " 3309. Boss 10 K., 2.50 " " 4309. Cyclone, 2.00 " " 5309. Silver, 1.00 " "



6 s. Ear, for round bow. 0 S. Ear, for round bow.

14 K. Gold, . \$5,00 per doz.
2305. Boss 14 K., . 1.50 " "
3305. Boss 10 K., . 1.50 " "
4305. Cyclone, . 1.00 " "
4305. Cyclone, . 1.00 " "
6305. Silver, . . 1.00 " "
6305. Silverid, . . . 50 " "



1303. 14 K. Gold, . \$6.00 per doz. 2303. Boss 14 K., . 2.50 " " 3303. Boss 10 K., . 2.50 " " 4303. Cyclon. . 2.00 " " 5303. Silver, . 1.00 " " 6303. Silveroid, . . .50 " "

6 s. Ear, for non-pull-out bow. 1311. 14 K. Gold, . \$5.00 per doz. 2311. Eoss 14 K., . 1.50 " " 3311. Boss 10 K., . 1.50 " " 4311. Cyclone, . 1 00 " " 5311. Silver, . 1.00 " "

Above prices are doubled.

LIST PRICES. LESS 50 PER CT.

#### STEMS AND SLEEVES.

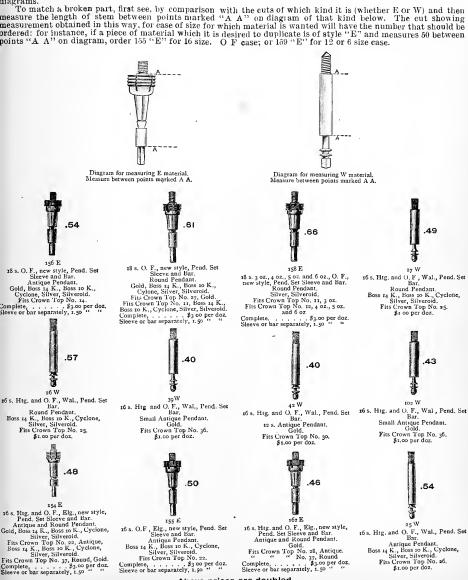
PENDANT SET SLEEVES AND BARS NOW IN USE.

The material on the following page is used in all Keystone cases made at the present time and is the standard for the future.

Material designated "E" is for all pendant set cases in which the pendant setting device is inserted in the pendant. That marked "W" is for 16 size. Waltham cases.

Opposite each cut the measurement in hundreths of inches is given.

We give below a diagram of each kind. Measurements should be made between points marked " $A-\Lambda$ " on diagrams.



Above prices are doubled.

Complete, \$3.00 Sleeve or bar separately, 1.50

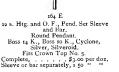
LIST PRICES. LESS 50 PER CT.

Material for Cases manufactured at the present time. See description on preceeding page.











12 x 6 s. Htg. and O. F., Pend Set Sleeve and Bar. Round Pendant.

165 E

12 S. Htg. and O. F., Pend, Set Sleeve and Bar. Antique Pendant. Gold.

Fits Crown Top No. 29

Complete, . . . . . \$3.00 per doz Sleeve or bar separately, 1.50 "





153 E.

12 s. and 12 x 6 s. Htg. and O. F.,
Pend. Set Sleeve and Bar.
Antique Pendant.
Boss 14 K., Boss to K., Cyclone,
Silver, Silveroid
Fits Crown Top No. 21.
omplete, \$3.00 per do
leeve or bar separately, 1.50 " Complete, . . . . \$3.00 Sleeve or bar separately, 1.50



12 S. Htg. and O. F., Pend. Set Sleeve and Bar. Antique Peodant.

Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 21. Complete, . . . . . \$3.00 Sleeve or bar separately, 1.50 \$3.00 per doz



151 E 6 s., new style, Pend. Set Sleeve and Bar. and Bar.
Antique Pendant.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 19.
Complete, \$3.00 per doz.
Sleeve or bar separately, 1.50



Antique Pendant. Gold. 

O s., new style, Pend. Set Sleeve and Bar.



Os., new style, Pend. Set Sleeve and Bar.
Antique Pendant.
Boss 14, K., Boss 10 K., Cyclone,
Silver, Silveroud.
Fits Crown Top No. 18.
Complete, . . . \$3.00 per doz.
leeve or bar separately, 1.50 "" Complete.



Diagram for measuring B material, Measure between points marked A A

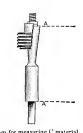


Diagram for measuring C material. Measure between points marked A A.



Diagram for measuring D material. Measure between points marked A A.

### DISCONTINUED PENDANT SET SLEEVES AND BARS.

The material on the following pages is no longer put into new cases, but is illustrated so that material in old cases can be duplicated.

There are three kinds (designated as B, C and D) and opposite each cut is given its measurement in hundreths of inches. As they have to be measured differently we show a diagram of each kind. Measurement should be made between points marked "A A" on diagram.

To match a broken part first see, by comparison with the cuts of which kind it is (whether B, C or D) and then measure the length of stem on old piece between points marked "A A" on the diagram of that kind (B, C or D) below. The cut showing measurement obtained in this way for case of the size for which material is wanted will have the number that should be ordered. For instance, if a piece of material which it is desired to duplicate is of style "B" and measures 39 between points "A A" on diagram, order 14 B for 6 size case; or 36 B for 0 size case.



18 s. O. F., old style, Pend. Set Sleeve and Bar. Round Pendant
Fits Crown Top No. 4.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid. Complete, . . . . . \$3.00 per doz. Sleeve or bar separately, 1 50 " "



Bs. O. F, Pend Set Sleeve and Bar. Round Pendant, non-pull-out bow. Boss 14 K., Boss 10 K., Cyclone, Silver. Fits Crown Top No. 13.
Complete, . . . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 " "



8 s. O. F., Pend Set Sleeve and Bar. Round Pendant, non-pull-out bow. Boss 14 K., Boss 10 K., Cyclone, 18 C F Silver. Fits Crown Top No. 13. Complete, . . . . . \$3.00 per doz. Sleeve or bar separately, 1.50 "



18 s. O. F., old style, Pend. Set Sleeve and Bar. Antique Pendant. Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid. Fits Crown Top No. 15. Complete, . . . . . \$3.00 per doz, Sleeve or bar separately, 1.50 " "

Above prices are doubled

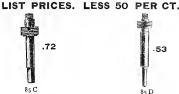
## KEYSTONE WATCH-CASE MATERIAL. FOR DESCRIPTION SEE PRECEEDING PAGE.



3 02, O. F., old style, Pend. Set Sleeve and Bar.
Round Pendant.
Fits Crown Top No. 4.
Silver, Silveroid.
Complete. . . . . . . 3 00 per doz.
Sleeve or bar separately, 1 50 ""



16 s. Htg. and O. F., old model Eig.,
Pend. Set Sleeve and Bar.
Large Antique Pendant,
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 38.
Complete, . . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 ""



3 oz. O. F., Pend. Set Sleeve and Bar. Round Pendant, non-pull-out bow. Silver. Fits Crown Top No. 13.
Complete, . . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 " "



16 s. Htg. and O. F., Elg., Pend. Set Sleeve and Bar. Sleeve and Bar.
Antique Pendant.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 23, Htg.
No. 24, O.F.
Complete, . . . . . . . . 3,000 per doz.
Sleeve or bar separately, 1.50 ""

76 C 16 s. Htg. and O. F., Elg., Pend. Set Sleeve and Bar Round Pendant, non-pull-out bow. Boss 14 K., Boss to K., Cyclone,

Silver



Complete, . . . . \$3.00 per doz. Sleeve or bar separately, 1.50 "



85 D

7 2 D

7 2 D

7 2 D

7 2 D

8 Sleeve and Bar.

Antique Pendant.

Gold, Boss 14 K., Boss 10 K.,

Cyclone, Silver, Silveroid.

Used with Crown Top No. 28, Hig. or

O. F., Gold.

Used with Crown Top No. 23, Hig. or

Desa 14 K. Boss 10 K. Cyclone,

Boss 14 K., Boss 10 K.,

Cyclone,

Silver, Silveroid.

Complete, \$3,000 per doz.

Complete, \$3,000 per doz. 16 s. Htg. and O. F., Elg., Pend. Set Sleeve and Bar. Round Pendant, non-pull-out bow. Boss 14 K., Boss 10 K. Cyclone, Silver. Fits Crown Top. No. 10. Complete, . . . . . . \$3.00 per doz. Sleeve or bar separately, 1.50 "



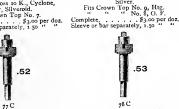


76 s. Htg. and O. F. Elg., Pend. Set Sleeve and Bar. Sleeve and Bar. Hardique Pendant. Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid, Htg. "No 24, H. F. Complete, "No 25, 200 per doz. Sleeve or bar separately, 1.50".

16 s. Htg. and O. F., Elg., Pend. Set Sleeve and Bar. Small Round Pendant. Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid. Fits Crown Top No. 7. Complete, . . . . . . \$3.00 per doz. Sleeve or bar separately, 1 50 " "



76 s. Htg., Elg., Pend. Set Sleeve and Bar.
Small Round Pendant.
Boss 14 K., Boss 16 K., Cyclone, Silver, Silveroid.
Fits Crown Top No. 7.
Complete, ..., \$3,00 per doz.



16 s. Htg., Elg., Pend. Set Sleeve and Bar. Round Pendant, non-pull-out bow. Boss 14 K., Boss 10 K., Cyclone, Silver. Fits Crown Top No 9.
Complete, . . . . . \$3 00 per doz.
Sleeve or bar separately, 1.50 " "



16 s. Htg., Elg., Pend. Set Sleeve and Bar. Round Pendani, non-pull-out bow.
Boss 14 K., Boss 76 K. Cyclone,
Silver.
Fits Crown Top No. 9.
Compiete, \$3.00 per doz.



Complete, . . . . . \$3.00 Sleeve or bar separately, 1.50



16 s. Htg., Elg., Pend. Set Sleeve and Bar. Round Pendant, non-pull-out bow. Boss 14 K., Boss 10 K., Cyclone,

12 x 6 s. Hig. and O. F., Pend, Set Sleeve and Bar. Round Pendant. Kound Fendant.

Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.

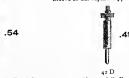
Fits Crown Top No. 6.

Complete, . . . . \$3.00 per doz.
Sleeve or bar separately, 1 50 "



Sleeve and Bar. Round Pendant. Round Fendant.

Boss 14 K. Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 6.
Complete, . . . . \$3 ∞ per doz.
Sleeve or bar separately 1.50 " "



12 x 6 s. Htg. and O F., Pend. Set Sleeve and Bar. Round Pendant, non-pull-out bow. Boss 14 K., Boss 10 K., Cyclone, Fits Crown Top No. 6.
Complete, . . . . \$3 00 per doz.
Sleeve or bar separately, 1.50 " "



12 x 6 s. Htg. and O. F., Pend. Set 

# KEYSTONE WATCH-CASE MATERIAL LIST PRICES, LESS 50 PER CT.

### STEMS AND SLEEVES.

For description, see preceding page.





12, s. Htg. and O. F., Pend. Set Sleeve and Bar! Round Pendant. Gold.

6 s Htg., Pend. Set Sleeve and Bar.
Round Pendant.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 3.
Complete, \$3.00 per doz.
Sleeve or bar separately, 1,50 "









45 C
r2 s. and 12 x 6 s. Hig. and O. F.,
Pend. Set Sleeve and Bar.
Antique Pendin.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid,
Fits Crown Top No. 21.
Complete, \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\frac{1}{2}\$ \$\



12 s. and 12 x 6 s. Htg. and O. F.,
Pend. Set Sleeve and Bar,
Antique Pendant.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 2t.
Complete, . . . . . . 3,00 per doz.
Sleeve or bar separately, 1. 50 '" "





og C.

12 s. and 12 x s. Htg. and O. F.,
Pend. Set Sleeve and Bar.
Antique Pendant.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 21.
Complete, . . . \$3.00 per doz.
Sleeve or bar separately, 1,50



6 p D
12 s. and 12 x 6 s. Hig. and O. F.,
Pend. Set Sleeve and Bar.,
Antique Pendant.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 21,
Complete, \$, \$3 oo per doz.
Sleeve or barseparately, 1.50 ""





6 s. Htg., Pend. Set Sleeve and Bar.
Round Pendant.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 3.
Complete. . . . . . . 3.00 per doz.
Sleeve or bar separately, 1.50 °f °c.



6 s. Htg., Pend. Set Sleeve and Bar. Round Pendant.
Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid Fits Crown Top No. 3
Complete, . . . . . . . 3 00 per doz. Sleeve or bar separately, 1.50 ""



6 s. Htg., Pend. Set Sleeve and Bar.
Round Pendant.
Gold.
Fits Crown Top No. 32.
Complete, . . . . . \$3.00 per doz
Sleeve or bar separately, 1.50 " "



6 s. Htg., Pend. Set Sleeve and Bar.
Round Pendant.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 2.
Complete, . . . . . . . 3.0 op per doz.
Sieeve or bar separately, 1.50 ''



6 s. Hig., Pend. Set Sleeve and Bar.
Round Pendant.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Silver, Silveroid.
Complete, \$3.00 per doz.
Sleeve or bar separately 1.50 "



6 s. Htg., Pend. Set Sleeve and Bar.
Antique Pendant.
Gold.
Fits Crown Top No. 33.
Complete, \$3.00 per doz.
Sleeve or bar separately, 1.50 " "





o S. Feind, Set Sieeve and Bar.
Antique Pendant.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 20.
Complete, . . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 " "



6 s. Htg., Pend. Set Sleeve and Bar. Round Pendant. Gold.

Fits Crown Top No. 32.
Complete, . . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 " "

LIST PRICES. LESS 50 PER CT.

#### STEMS AND SLEEVES.

For discontinued cases; for description see preceeding page.



6 s. Htg., Pend. Set Sleeve and Bar. Round Pendant. Gold.

Fits Crown Top No. 32
Complete, . . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 " "



50 D 



O s. Pend. Set Steeve and Dar.
Round Pendant.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No.1.
Complete, . . . . \$3.00 per doz.
Sleeve or bar separately, 1 50 " "



Os. Pend. Set Sleeve and Bar.
Round Pendant.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 1.
Complete, . . . . . . . 3.00 per doz.
Sleeve or bar separately, 1.50 ""



561/2 C O s. Pend. Set Sleeve and Bar.
Antique Pendant.
Gold.
Fits Crown Top No. 35.

Complete. . . . . . \$3.00 per doz. Sleeve or bar separately, 1.50 "



Os. O. F., Pend. Set Sleeve and Bar. Antique Pendant. Gold



6 s. Htg., Pend Set Sleeve and Bar. Round Pendant Gold.

Fits Crown Top No. 32.
Complete, . . . . . \$3.00 per doz.
Sleeve or bar separately, 1 50 " "

51 C

O s. Pend. Set Sleeve and Bar. Round Pendant,
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 1.

Complete, . . . . . \$3.00 per doz. Sleeve or bar separately, 1.50 "

53 C

55½ C

Os. Pend. Set Sleeve and Bar.

Round Pendant,

Gold.

Fits Crown Top No. 34.
Complete, . . . . \$3.00 per doz.
Sleeve or bar separately, 1.50 " "

57 C

O s. Pend. Set Sleeve and Bar.
Antique Pendant.
Gold
Fits Crown Top No. 35.

46



Os. Pend. Set Sleeve and Bar, Os. Fend. Set Steeve and Bar.
Round Pendant.
Boss 14 K, Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 1.
Complete, \$3.00 per doz.
Sleeve or bar separately, 1.50 ""

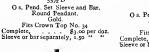




55 C Os. Pend. Set Sleeve and Bar. Os. Pend. Set Sieeve and Bar.
Round Pendant.
Boss 14 K., Boss 10 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 1.
Complete, . . . . . \$3.00 per doz.
Sieeve or bar separately, 1.50 " "



55½ D Os. Pend. Set Sleeve and Bar. Round Pendant, Gold.





O s. Pend. Set Sleeve and Bar.
Antique Pendant.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 17.
Complete, . . . . . . 3.00 per doz
Sleeve or bar separately, 1.50 " "





Os. Pend. Set Sleeve and Bar. Round Pendant Gold Fits Crown Top No 34. Complete, . . . . . \$3.00 per doz. Sleeve or bar separately, 1.50 "

Above prices are doubled.





Os, Pend. Set Sleeve and Bar. 



Os. Pend. Set Sleeve and Bar Round Pendant. Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid. Fits Crown Top No. 1. complete. \$3.00 per doz. Complete, \$3.00 Sleeve or bar separately, 1.50



Os. Pend. Set Sleeve and Bar, Antique Pendant. Gold.

Fits Crown Top No. 35. Complete, .... \$3.00 per doz. Sleeve or bar separately, 1.50 "



Os. Pend. Set Sleeve and Bar. 



6 s. Htg., Pend. Set Sleeve and Bar.
Round Pendant.
Boss 14 K., Boss 16 K., Cyclone,
Silver, Silveroid.
Fits Crown Top No. 3.
Complete, . . . . . . 3 00 per doz.
Sleeve or bar separately, 1.50 "

LIST PRICES. LESS 50 PER CT.

#### CASE SLEEVES.



403 B

18 s. O. F., Pat. Bow Sleeve,
Series No. 2.
Boss 14 K., Boss 10 K., Cyclone,
Silver.
\$1.00 per doz.



16 s. O. F., Pat. Bow Sleeve, Series No. 1. Boss 14 K., Boss 10 K, Cyclone, Silver. \$1.00 per doz.





409 B
Os, Pat. Bow Sleeve,
Series No. 2.
Boss 14 K., Boss 10 K., Cyclone,
Silver.
\$1.00 per doz.



18 s. Htg , Pat. Bow Sleeve, Series No. 1. 14 K Gold, Boss 14 K., Boss 10 K., Cyclone, Silver. \$1.00 per doz,



403 C

18 s. O. F., Pat. Bow Sleeve,
Series No. 3.

Boss 14 K., Boss 10 K., Cyclone,
Silver.
\$1.00 per doz.



16 s. O. F., Pat. Bow Sleeve, Series No. 2. Boss 14 K., Boss 10 K., Cyclone, Silver. \$1.00 per doz.



407 C
6 s. Hig., Pat. Bow Sleeve,
Series No. 3.
Boss 14 K., Boss 10 K., Cyclone,
Sliver.
\$1 00 per doz



Os. Pat. Bow Sleeve,
Series No. 3.
Boss 14 K, Boss 10 K., Cyclone,
Silver.
\$1 00 per doz.



401
2 oz., 18 s Htg., Pat. Bow Sleeve,
Series No. 1.
Silver.
\$1.00 per doz.



3 oz. O. F., Pat. Bow Sleeve, Series No. 1. Silver \$1.00 per doz.



16 s. O. F., Pat. Bow Sleeve, Series No. 3. Boss 14 K., Boss 10 K., Cyclone, Silver. \$1.00 per doz.



408
6 s. Htg., Pat. Bow Sleeve, for Pend. Set, with nut. Series No. 1.
Gold, Boss 14 K., Boss 10 K., Cyclone, Silver.
\$1.00 per doz.



410 C

12 s. Pat. Bow Sleeve,
Series No. 3.
Boss 14 K., Boss 10 K., Cyclone,
Silver.
\$1.00 per doz.



402 3 oz. Htg., Pat. Bow Sleeve, Series No. 1. Silver. \$1.00 per doz.



16 s. Htg., Pat. Bow Sleeve, Series No. 1. Gold, Boss 14 K., Boss 10 K., Cyclone, Silver. \$1.00 per doz.



6 s. Htg., Pat. Bow Sleeve, Series No. 1. Gold, Boss 14 K., Boss 10 K., Cyclone, Silver. \$1.00 per doz.



Os. Pat. Bow Sleeve,
Series No. r.
Gold, Boss 14 K., Boss 10 K.,
Cyclone, Silver,
\$1.00 per doz.



465. 18 size, 30 cts. per doz 466. 16 " 30 " " " 467 12 " 30 " " " 468. 6 " 30 " " " 469. U " 30 " " "



403
18 s. O. F., Pat. Bow Sleeve,
Series No. 1.
Poss 14 K., Boss 10 K., Cyclone,
Silver
\$1.00 per doz.

### CASE SPRINGS.









LIST PRICES. LESS 50 PER CT. CASE SPRINGS.



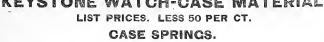
Above prices are doubled.

Silver. \$3.00 per doz.

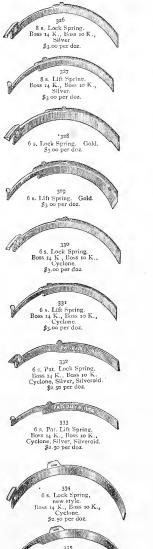
# KEYSTONE WATCH-CASE MATERIAL LIST PRICES. LESS 50 PER CT.

### CASE SPRINGS.







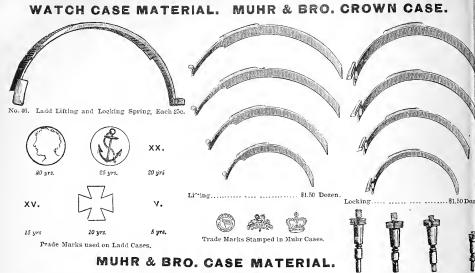




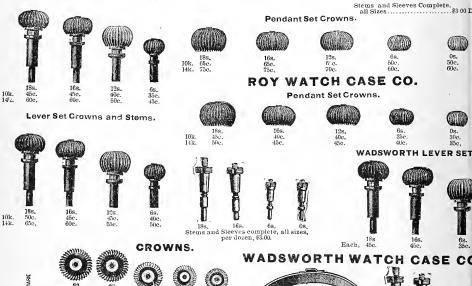
Spring to hold Movement Ring, in 18 s. Screw B. and B. Boss 14 K., Boss 10 K., Cyclone, Silver, Silveroid. \$2.50 per doz.

Above prices are doubled.











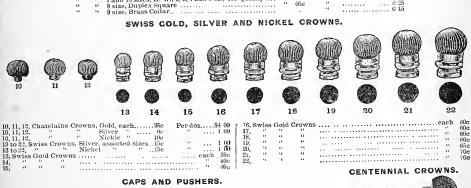
### MISCELLANEOUS WATCH CASE MATERIAL, CROWNS.

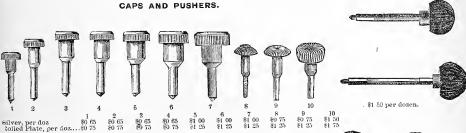
Crowns for all American Gold, Filled, Rolled Plate and Silver Cases.



Observe that screw holes in above Crowns are uniform and fit any respective size of American Pendant Setting Stems, excepting Dueber. With the above Crowns, an assortment of Pendant Set Stems and the N. S. interchangeable Lever Set Stems; it will be seen that only a small stock need be carried to fit any case.

# CROWNS AND PIPES (Silver). 18s, K. W. 6, 16, 18s, Silver Lever Set. 18s, Silver Pendant Set. Per doz. ..... . . . . . . . . . . . . 1 09



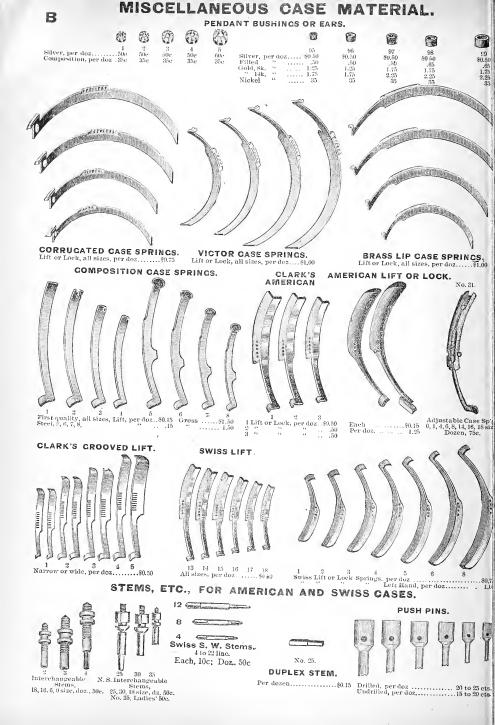


CAPS AND PUSH

\$0 65 \$0 40

\$0 65 \$0 50





### AMERICAN CLOCK MATERIAL.

Alarmsea	ch, \$0 30	Hair Springs, 1 or 8 Day each, 10c., pe		50
Bells, Wireper de	oz., 30	Keys, Brass, I and 8 Day, Thumb and Crank	**	30
Bushings	15	Keys, Brass, 1 and 8 Day, Thumb and Crank	<b>34</b>	20
Clicks and Rivets "	15	" Winding, for Nickel Clocks	4.6	80
Cord, 1 Day, Linen	25	Oil, Kelley's	16 )	75.
" 8 " "	45	" Nye's	4 î	75
		" Ourmana?	" 1	1 75
" I " Gut	2 00	" Cuypers'		
" 0 " "	2 50	Pendulum Balls, 1 Day		35
Dials, Timeea	ch, 20	" 8 "	44	50
" Spring	25 (	" Rode, any length	44	20
Weight Lever, 4 inch	" 25	Sash and Dials, 4 inch.	each.	80
" Laver 4 inch	" 20		46	40
" " 6 "	" 25	" 6 "		45
	" 30	Tablets, Spring	- "	15
" " 10 "	" 40	" Weight	- 44	25
" " 19 "	" 50	Verges	er doz	35
Hands, Hour and Minute, all lengths per d		Washers, Brass, Round or Square Hole pe		15
	15		- 5-01,	
Hands, Second	10			

### SETH THOMAS CLOCK CO.'S MATERIAL.

		man Three .	
Alarm partseach,	\$0 35	Dials, for No. 1 Office, Calendareach, \$1	1 50
Balls, 1 Day per doz.,	60		10
" 8 " "	1 00	Hand Knobs for Nickel Clocks per doz.,	20
Bells, Wire	60	Hands, Paire	87.
" Cup. Nickeled, with Standseach,	17	Keys, Brass	50
" Stands, Common per doz.,	1 00	" " Fine Mantel, Double End "	1 00
" Cathedral, 3 incheach,	27	" for Nickel Clocks"	80
" 4 " " " " " " " " " " " " " " " " " "	34	" for Nickel Clocks " Oil, Watch or Clock per bottle,	20
5	50	Pins (hand) per gro.,	18.
Bell Stands, Spiral, Patented "	. 30	Polish, Brother Jonathanper bottle,	
" Straight, 5 inch"	30	Rivets, for Clicksper doz.,	.05.
Bob Screws and Nuts per doz,	17	Rods	80
Bushings (Dial or Movement) "	15	Sash, with Glass, 4 inch each,	15
Clicks "	10	" " " 6 , " "	20
Click Springs "	10	" " " 8 ""	80
Cord, 1 Day "	1 00	" " 6 " " " " " " " " " " " " " " " " "	40
4 8 4	1 50	" " " 12 " "	50
" Gut, 1 Day"	3 00	Second Hands, for Leversper doz.,	25
" 8 "	3 60	" for Regulators "	60
" Extra 8 Day"	5 60	Springs, Alarmeach,	10
Dials, Time Pieceeach,	15	Springs, Alarmeach, " 1 Day, 5-16, 3-8, 7-1610c.; per doz., " 8 " 1.2each,	80:
" Spring	25	" 8 " 1-2each,	25
" Weight"	30	." 8 " 5-8, 11-16. 3-4	30 45
4 inch Lever, Matting	20	" 8 " 7-8 and 1 inch	
* 10 " " " " " " " " " " " " " " " " " "	30	" 1 " Lever, 5-8]each, " 8 " " 5-8 and 7-8"	20
" S " " "	40	" 8 " " 5-8 and 7-8	40
4 10 0 0 4	50	" 18 " Fine Mantel, 3-4"	40
" 12 " " "	. 60	Tablets, Spring, Small	15
" for No. 1 Officeeach,	60	" Large"	25
" Nos. 1 and 2 Regulator"	75	" Weight "	40 e7.
" No. 3 Regulator"	1 00	Vergesper doz.,	17
" Nos. 6 and 7, Office, Calendar"	67	Washorsper gro.,	11



No. 100-Hends for all S. T. Iron, Adamantina and Marble Clocks. Per doz. pair, 37 cts.



No. 101—Hands for S. T. Walnut Clocks. Per doz. pair, 37 cts. No. 102—Hands for S. T. Nickel Clock, 'Echo.''
In ordering, state if for 5 or 5 in. dial.
Per doz. pair, 37 cts.





No. 103-Hends for 15 Day S. T. Marble Clocks. Per doz. pair, 60 cts.



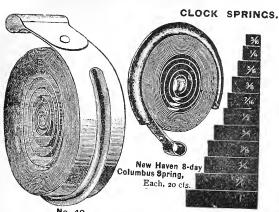
No. 104-Hands for 15 Day S T. Marble Clocks. Per doz. pair, 60 cts.



No. 105—Hands for S. T. Nickel Clock "Lodge." Per doz. pair, 37 cts.



No. 108—Hands for S. T. Nickel Joker, Crystal, Mikado, Artist, Nutmeg, Student, Per doz. pair, 37 cts.



No. 40 8 DAY POLISHED CLOCK SPRING. 1/2 in., 9-16 in., 5/8 in., 11-16 in. and 3/4 in. Each, 15c; Doz., 81-50 //s and I inch. Each 2bc.; Doz., 82-25

WIDTHS OF CLOCK SPRINGS.

Pair, 30c.; Dozen Pair, \$3 50.

No. 41.

LEVER CLOCK SPRING.

% in., Each, 15c.; Doz., 81 25 % in., Each, 15c.; Doz., I 80 8 Day. 5% in., Each, 30c.; Doz., 83 50 7% in., Each, 30c.; Doz., 8 50

No. 42. PARKER TIME SPRINGS.

Each ..... \$0 10 Dozen..... 1 00

No. 43. PARKER ALARM SPRINGS.

Ansonia Watch, No. 204. Each, 15 cts.

No. 2. WELCH SPRING, Each, 15 cts. No. 45. PATTI CLOCK SPRINGS.

Owing to the ever creasing variety of Springs on the market, in ordering give exact width and style of outer end and mention if for one or eight day

Waterbury Watch, No 205.

Each, 10 cts.

No. 48. TIME SPRING. Each, 15c.; Doz., \$1 50.

No. 201. Each, 10 cts.

Nc. 49. ALARM SPRING. Each, 10c.; Doz., 60c.

New Haven Watch, New Haven Watch,

No. 202. Each, ro cts.

No. 52. ALARM SPRING. ાં in., 3-16 in., 14 in., 5-16 in. and 3/8 in., Each, 10c.; Doz., 60c.

New Haven Sting, Each, 15 cts.



DAY CLOCK SPRING. ¼ in., 5-16 in., ¾ in, and 7-10 in., Each, 10c.; Doz., 60c.



No. 60. BELL. Each, 15c. Doz., \$1.50



Each, 10c. Doz., 40c.



No. 62. BALANCE. Each, 10c. Doz. \$1.00 No. 61. MOTION WHEEL. No. 63. Balance, with Hair Spring. Each, 15c. Doz., \$1.50



No. 64. BELL. Each, 20c. Doz., \$1.75



No. 66. BRASS KEY Doz., 40c.



No. 70, LA SALLE ALARM BARREL. Each, 10c. Doz., 50c.



No. 71. LA SALLE TIME BARREL.



No. BI. TIME KEY. Doz., 40c.



No. 67, BRASS KEY. Doz., 40c.



No. 72. DIAL WASHERS. Doz. Pair 15c.



Each, 15c. Doz., \$1.50



No. 82. ALARM KEY. Doz. 25c.



No. 68. BRASS KEY. Doz., 40c.



SETTING KNOBS. No. 75.



No. 76. Doz., 15c.



Gro., 15c.



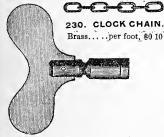
No. 83. BRASS KEY. Doz., 25c.



Doz., 15c.







No. 84. BRASS THUMB KEY. 1 and 8 day. Doz. 30c No. 86. Brass Crank Key, Doz., 30



No. 88. BRASS KEY Doz., 25c.



No. 89. IRON THUMB KEY. 1 and 8 day. Doz., 20c. No. 90. Iron Crank Key. Doz., 20c.



No. 92. BRASS KEY. Doz. 75c.

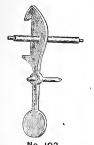
I CROSS CLOCK PINS, ASSORTED.

Per gross, 10c.



No. 95 BRASS KEY. Doz., 50c.

### No. 100. NUMERAL CUCKOO CLOCKS. Per Set, 25c.



No. 102. ALARM HAMMER. Each..10c. Doz..50c.



No. 106. STEEL HANDS. Assorted Sizes. Dozen Pair.....20c.



STEEL HANDS. Assorted Sizes. Doz. Pair.....20c.

SCREWS.

No. 108.

118, 119,



No. 110. Alarm Hammer Each.... .15c. Dozen...\$1 50

No. 103. CLICK SPRINC.



115. 116.



Assorted Lengths.

Price per Dozen.



No. 104. CLICK SPRING.

ALARM ARBORS. 15c.

15c.

124. CLOCK FEET. 25c. 15c.

TIME ARBORS. 25c.

WASHERS. Dozen, 25c.

SETTING KNOBS. Price Per Dozen.



Assorted Patterns.



129, 20c.















Per Dozen .... 25c.



20c.





25c.

146.

134. 50c.

136. 25c. 15c.

137. 15c.

No. 140. CLICK SPRINGS. Each...5c. Dozen...15c.



142.



143.





,145.





148



149.

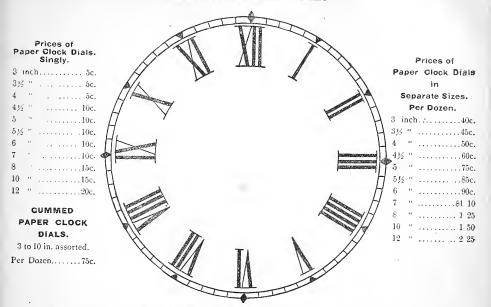


WASHERS. ASSORTED.

Per Dozen..... 5c. Per Gross....

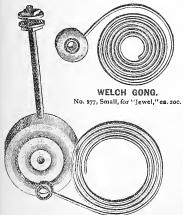
No. 150. HAIR SPRINGS Each.....10c. Dozen.... 60c.





### WESTERN CLOCK COMPANIES MATERIALS, FOR LA SALLE CLOCKS.

	THE AMES MAILSIMES, FUR	LA SALLE CLUCKS.
No.   Each   Doz	No.   Each. Doz.	No.   Each.   Doz.



No. 38. CATHEDRAL CONG. 25c.

### AMERICAN CLOCK CONGS.



No. 39. CATHEDRAL GONG. 15c.



No. 40. CATHEDRAL CONC. 25c. SETH THOMAS, 3 INCH 27c., 4 INCH 37c. 5 INCH 50c., 6 INCH 80c. STANDS EXTRA, 30c.

### AMERICAN CLOCK MATERIAL.











E





50c

CLOCK HAIR SPRINGS.

Each......10c Per dozen .

F C



# Assorted Clock Hair Springs FOR BOTH LARGE AND SMALL LEVER MOVEMENTS.

Each kind of springs in a separate envelope, and the make of clock for which they are intended specially designated.

TO REPLENISH STOCK, ORDER BY NUMBER.

## **⇒100** ∉

# Assorted Clock Hair Springs FOR BOTH LARGE AND SMALL

LEVER MOVEMENTS.

Each kind of springs in a separate envelope, and the make of clock for which they are in-

tended specially designated.

TO REPLENISH STOCK, ORDER BY NUMBER.

No. 160. SET OF CLOCK HAIR SPRINGS. \$1.50



LINEN CORD.

No. 162. No. 163.	1-Day Clock Cord, Imenper	doz., 25c
No. 164.	8-Day Clock Cord, linenper	doz., 45c
No. 165.	" " best	, 10C

No. 161. SET OF CLOCK HAIR SPRINGS. \$2.50

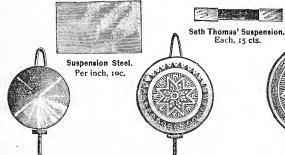


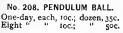
No. 1. Gauge 16, for 1-day, 20 cts.

" 2. " 15, " 1-day, 20 "

" - 3, " 14, " 8-day, 25 "

No. 4. Gauge 12, 8-day, medium, 30 cts.
" 5, " 11, 8-day, heavy, 35"
" 6, " 10, 8-day, ext." 35"





No. 209. PENDULUM BALL. One-day, each, . 10c. per doz., 50c.



No. 210. PENDULUM BALL. Eight-day, each, . roc. per doz., 6oc.





AMERICAN. PARKER. ANSONIA.

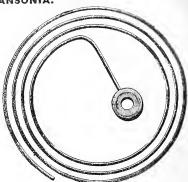


IN ORDERING

CIVE

NUMBER. AND

PACE. .



No. 176. WIRE BELLS. Per dozen....

Per dozen.....\$3 50



CONTRACTOR OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE No. 181.

No. 182.

No. 183. ALARM AND SECOND HANDS. Per doz., 15c

No. 184.





Ingraham Verge. No. 302. Each, 10 cts.

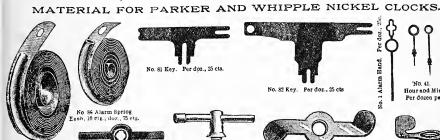


SETH THOMAS VERGE, No. 301. Each, 10 cts.

No. 300. Each, 10 cts.

No. 187. CLOCK VERCES, assorted.....

..... per doz., 35c



No 80 Key. Per doz., 25 cts.

No. 83 Key. Per doz , 25 cts.

Hour and Minute Hands Per dozen pairs, 25 cts.



No. 95 Key. Per doz., 25 ct.,

#### MATERIAL FOR ANSONIA CLOCKS.



No. 85 Main Spring

Each, 10 cts.

and Pirate Per doz . 40 cts



and Carriage Per doz., 10 cts.

No. 84 Key Per doz . 25 cts



Per doz., 40 cts



Per doz . 40 cts.



No. 51 Alarm Key for Dandy. .Per doz., 40c



No 52 Alarm Wind Key for Princess No 53 Hand Set for and Pirete. Per dot , 25 cus Bee and Bee Novelties Per doz , 20 cts.



No. 54 Hand Set for Climax Per doz., 20c.



No. 55 Hand Set for Peep o'Day, Pod. Pirate, Princess, Carriage. Daody. Per doz . 20 ots Per doz , 20 cts,





### ANSONIA CLOCK MATERIAL.



Main Spring for Peap o'Day Strike, Each, 15c. Per Dez., \$1 60.



Main Spring for Peep o'Day, Climes, Carriage Alarm, Ped. Each, 15c. Per Doz., \$1.60.



Spring for "Bee" and "Bea" Novalties. Zach, 15c. Per Doz., \$1.50.



Main Spring for Pirate Each, 10c. Per Doz., \$1.00...



Main Spring for Dandy. Per Doz., \$1 00.



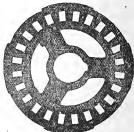
Alarm Spring for Pirate, Dandy and Carrioga Alerm. Per Doz., 75c.







Boo Washers Per Doz., . . 25c.



Main Spring Plates. Each, 15c.



No. 21-Hands for 51/2 inch Dial. Marble and Onyx Clocks. Per Dozen Pair; . . . . . . . \$1.40.



Nos. 22 and 23-Hands for Climan. No. 23, Alarm Hand. No. 22, per dozen pair, . . 25c. No. 23, per dozen . . . 25c.



We. 24-Hands for Walnut and Wood Clocks. Per Dezen pair, 25c.



No. 25-Hands for 41/2 inch Dist. Marble and Onyx Clocks, Per Dozen pair, . . . . . . \$1.40.



Nos. 26 and 33-Hands for Pod, Pirate, Princess, Carriage. No. 33, Second Hands, per doz., 25c. No. 26, H. and M. " " pair, 25c.



No. 27-Hands for fron Clocks and small Cabinets. Per Dozea pair, . . 25c.

No. 28-Hands for all 1 Day Bee Novelties. Per dor pair, . 25c.



No. 29 -Hands for 8 Day Bee and all 8 Day Bee Novalties. Doz. pr. 25c.



Per doz, pair, 25c.



to. 31-Handa for Dandy.

Per doz. pair, 25c.

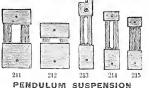


No. 32-Hands for Petite and Midget., Doz. pair. 25c. /

ORDER BY NUMBER AND PACE.

### FRENCH CLOCK MATERIAL.





SPRINGS. Each.....10e Dozen......75c

FRENCH CLOCK SPRING Each..... 20c to 40c

### MAIN SPRINGS FOR FRENCH CLOCKS.

Main	Springs	, alarm,	6 to 1	0mm.,		each, 15c	
		French	clock	, 12 to	mm.,		
		**	**	19 to	mm	250	
44			**	25 to	mm	40c	
	lling for	Springs	give v	vidth e	spring and mside diamete	er of barrel, by the gauge below.	
Hand	l Washer	s, gilt				per dez., 15c	

1(11113) [111] [111] [111] [111] [111] [111] [111] [111] [111] [111] [111] [113] [113] [113] [113] [113] [113]

MILLIMETER CAUCE.

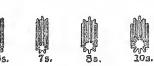


FRENCH CLOCK KEY. Each. Doz. \$0.75

Nos. 1 to 12..... 10e Nos. 13 to 16..... 15c

No. 216. FRENCH CLOCK PENDULUMS. 25c

No. 217. Without center screw.......25c



PINION WIRE. 



No. 210. French Clock Pallet Stones. Each .....\$0 15 Dozen .... 1 50 Sizes by -Stubs wire gauge.

SIZES OF FRENCH CLOCK KEYS.



No. 218. PENDULUM HOOK. Each, 10c



No. 219. CLICK. Each, 10c Dozen. \$1 00



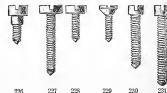
CLICK SPRING. Each, 15c Dozen, \$1 25



No. 221. CLICK SPRING. Each, 15c Dozen, \$1 25

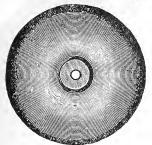


FRENCH CLOCK PINIONS. 6 to 12 Leaves. No. 224. No. 225. Each.....30c



FRENCH CLOCK SCREWS. 

### FRENCH CLOCK MATERIAL.



No. 242. STEEL PALLETS.

No. 243. PALLET ARBORS. 

CONC BELLS.

No. 244. HAMMER SPRING. inch, 15c No. 238, 17g inch, 15c " 29c No. 239, 23g " 20c No. 240, 3 " 30c No. 241, 31g inch, 35c

3½ inch.....each, \$0 40



No. 248. HAMMERS FOR CUP BELLS.

No. 249. HAMMERS FOR CONCS.

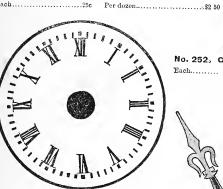
Per dozen.....\$2 50 Each......35c 



No. 250. STANDS FOR CUP BELLS.



No. 251. STANDS FOR CONC BELLS. Each.....50c Per dozen.....\$5 00



Each......25c

WHITE ENAMELED DIALS FOR FRENCH CLOCKS.

No. 253. 3 inch....40c No. 254. 312 .....45c No. 255. 4 inch...50e No. 256. 4½ "....55c

OPEN CENTER, ENAMELED DIALS. No. 259. 5 inch....75c No. 260. 51/2 " ....75c



No. 266. FRENCH CLOCK HANDS, Gilt. Per pair......40c



No. 261. BEVEL EDGE CLASSES FOR FRENCH CLOCKS.

Each......... 25c Per doz., not fitted, \$1.75
If fitted to order......each, 60c



No. 262. SEAMLESS BUSHING WIRE, ASSORTED SIZES.







DIAL BUSHINGS. No. 263. Steel. each, 10c Per dozen.
No. 264. Gilt. 15c
No. 265. 20c

For Watchmakers, Jewelers and Kindred Trades. CUCKOO CLOCK MATERIAL. (Illustrations Reduced.) C 62

### CUCKOO CLOCK MATERIAL.

Number of Illustration	Main Wheel, large	Price Each.	Pric per Doze
1	Main Wheel, large	\$0.75	
1	" small	.50	
	Center Wheel, small	.60	
2 3	" O size	.10	
3	1 find Wheel, large.	.40	
4	Escape Wheel, large	.40 .35	
4	" small	.35	
4 5	Dial Change Wheel Lee	.35	
5 5	Dia Change (Minute) Wheel, large	.25	
6	" " Washers	.05	
7 7 8	Springs, large.	.10	1
ś	Hour Wheel, large smail.	.10	
8	small.	.25	
8	" O size	.25	
9	Cannon rinion, targe.	.25	
9	" O size	.25	
10	Main Wheel for Striking Part, large	.75	
10 10	" " small.	.75	
11	Second Wheel, large	.25 .25 .25 .25 .75 .75 .75 .60	
11	" small	.60	
11	Third Whost large	.60	
12 12	Titted Wheel, large.	.40	
12	" O size.	.40	
13	Fly Wheel, large	.35	
13 13	Small	.35	
14	Detent (Click)	35	
15	" Springs	.10 .10	
16	Pinion for Striking Part.	.15	
17	Ratchet wheel, large	.25	
17 17 17 18 18	" O size	.25 .25	
18	Wheel, large, for Striking Part.	.40	
18 18	sman, " Osize," " "	.40	
19	" for Striking Part, quail	.40	
20	Arbor, large	.10	ì
20 20	small	.15	
21	" complete, large	.15	
21	" small	. 35	
22	Bird, qual	.50	
21 21 22 23 24 25 26 27 28 29	Bird Holder, three sizes.	.40	
25	Dealer for Striking Parts	.10	
26	Hammer for Striking Parts two si es.	.25	
27	Bone Wasner, large.	.10	
29	Screw Nuts, large	-10	
30	" " smail	.10	
32 33	Screw	.10	
34	Chain, 8-day.	. 10	
85	1-day, large	.20	
36 37	" 1 " Small	.15	
38	Drop Piece	. 10	
40	Door for Cuckoo Clock	.10	
41	Pendulum, jancy carved.	.10 .60	l
42 43 and 44	Ногия	.25	
45	Deer Head	.75	
46	Pendulum	1 75 .25	
47 49	" Holder	,25	
68	Pendulum  Holder.  Gong Holder  Sday  Bellows, quali.  Cuckgo, large.	.10	
69 70 71	" Sday	.15	
70 71	Bellows quail	.15	1
72	" cuckoo, large"	.40	
72 73	" small	.60	
52 and 53	Hands, fancy hour and minute, minutes 114 to 224 inches	.60 each, .15 .	
		pair20 (	dz. pr. 1
50 and 51	" " " " " " 31 <sub>2</sub> to 3¾ "	each, .20 / pair25 (	9
54 and 59		pair25 () each, .10 /	
- 2 4444 00	Numeral's, Bone, fancy, made in two different sizes	pair15	""1
63-67	" plain, " " four "	pair15 ( set, \$1.25	
60.62	" Celluloid	75	
48 48		each, .20	
48 48	" " 5° " " " " " " " " " " " " " " " " "	. 25	
***		.30	



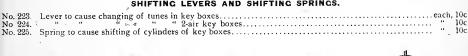
	, SCREWS.				
No. 213. " No. 214. "	v to fasten fly wheels to plates of key boxes.  " " mainspring box to plate of key boxes. for stop works and clicks of lever boxes.  " fly wheel cages of lever boxes.  to fasten mainspring bridge to plate of lever boxes.  " " combs to plates of lever boxes.	"	10c; 10c;	4	, \$0 40' 40' 40' 50' 75 1 00'
-	No set				



STOP WORKS TO PREVENT OVER-WINDING.	
No. 216. Stop Works, steel, for key boxes. each, 10 No. 217. " " 10	)c
No. 218. " brass and steel, for key boxes " 40	)c
Market 1	JC
STOP SPRING AND STOP FINGERS OR LATCHES.	
No. 220. Spring for fly wheels of key boxes.	)c
No. 221. Catch or Finger for stop works of key boxes	Ĵc
No. 220. Spring for fly wheels of key boxes	эc

2.	Trigger to stop and start cylinder	s of lever boxes		" 250	c
		0			
	No. 223.	No. 224.	No. 225.		

SHIFTING LEVERS AND SHIFTING SPRINGS.





	WILLS AND PHILORS												
	~			**									
No. 226.	First Whee	l connect	ing with	cylinder	wheel of	key boxe	s			e	ach,	15c	
												25c	
No. 228.	Cog Wheel.	brass, w	ith steel	cogs and	pinions,	connectin	ng with wor	rni of keyl	boxes		**	20e	
No. 229.	Ç"	. "	41	۰,۶	**	44	11	" lever	. "			40c	
No. 230.	4	14	**	**	**	• • •	" cyli	inder whee	l of lever boxes.		"	50c	

	MAIN'SPE				man and a military of			96 millimeters w	ide enc	h e	0.50	
						MAIN SPRINGS.						
No. 230.	"_	14	"	**	"		**	cylinder	wheel of lever box		" .	50c
No. 229.	ζ"	. "	**	٠,٢		**		en. 11	lever "			40c
No. 228.	Cog Wheel	, brass,	with stee	l cogs an	id pinions, o	connecting	g with	worm of	key boxes			20c
No. 227.	Second "			first	" "	1 44 apr					"	25c

				_		-				MA	IN S	PRINC	S.		
	, MAIN 'SPRINGS.					nandiliakhara.	A	26 mi	llimeter	s wide	2	each.	80	50	
5 to .	10 millii	meters	wide,	each,	1 05		~		28						60
									30	44			**		75
	illimete					7			32	14			**		75
20 -	"		·		40			1 0	34	**	**		**	1	00
22	• *				40	1			36	**	**		**	1	25
24		**		"	40				<b>3</b> 8	"	"~			1	50,
						1 1555	01848114	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s							

## MUSIC BOX MATERIAL.



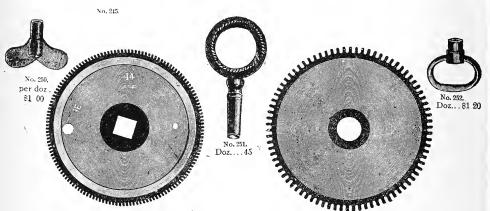
No. 236. Clicks for small hoves	each 20 10
No. 237. " " large "	10
No. 237. " " large " No. 238. Click Springs, for small boxes	" 15
No 990	" 10
No. 239. " " and Clicke for a 11 L	" 15
No. 240. " and Clicks, for small boxes.	" 20
No. 248.	No. 247.

RATCHET AND WHEEL, RATCHET WHEEL, AND STAR WHEELS.

No. 241. Ratchet and Wheel for springs of key boxes. ear No. 242. "Improved springs of key boxes. No. 243. Wheel for levers of lever boxes. No. 244. "to cause changing of tunes in lever boxes. "	40
PINION WHEEL, COC WHEEL, AND CYLINDER WHEEL.	
No. 245 Pinion Wheel, connecting with mainspring wheel of lever boxes. ead No. 246. Cog Wheel, steel, " " ratchet " " key " " " No. 247. Cylinder Wheel, for key boxes. "	

WORMS.

No 248. Fly Wheel, with worm attached, for key boxeseach,	
and	20 15
No. 249. Worm for fly wheel of lever boxes	90 T9
No. 249. Worm for fly wheel of lever boxes. each,	30 '
	90



CYLINDER WHEELS.

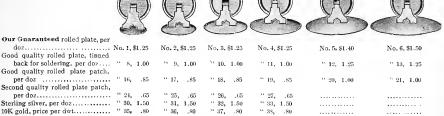
MAIN WHEELS.

No. 200. Cylinder Wheels, for large boxes...each, 82 00 | No. 201. Main Wheels, for large boxes. ....each, \$2 00 No 201 is turned out so that the barrel may be soldered in.

Prices on Nos. 200 and 201 are for wheels not larger than the illustrations. Where larger ones are wanted, an estimate will be given before filling the order.

Gents' Lever Button Backs.

Tip one way.



-Tip one way.-

- Tip both ways. -



" " 48, .80

Rolled plate, first quality, per doz.....

Sterling silver, per doz.....

Average weight in dwts. per doz...

" second "

Sterling silver, per doz ......

10K gold, price per dwt.....

Average weight in dwts. per doz.. .....



" 49, .80

 $16\frac{1}{2}$ 



50, .80

" 56, 1.50

63,

18%



57, 1.50

64.

131/6

21

No. 45, \$1.00 52, .80 " 58, 1.75

. . . . . . . . . . . . . .



. . . . . . . . . . . . .

No. 46, \$1.00 53, .80 " 59, 1.75 65, 1914

12% Ladies' Lever Button Backs. Tip one way.









No. 71, \$1.00 Good quality rolled plate, tinned back for soldering, per doz. No. 72, \$1.00 No. 73, \$1.00 " per doz..... .85 " 78, 1.00 " 75, 76, .85 77, .85 " 81, " 82, .65 " 84, .85 Second " u ..... " 83, .65 65 " 86, 1.50 " 87, 1.50 " 88, 1.50 Sterling silver, per doz..... " 93, 10K gold, price per dwt..... 91, 92, .80 Average weight in dwts. per doz..... 914

> Collar Button and Stud Backs. Stationary.



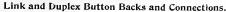






" 100, 1.00 Dumb Bell and Duplex Backs and Connections.







Hard Solder Interchangeable Backs.



No. 145.....\$1.00

Ladies' Shirt Waist Button Backs. (Small.)



1st Quality R.P., doz., No. 138,85c No. 139,85c No. 140,85c 2d Quality R.P., doz ., doz.. " 141,65c " 142,65c " 143,65c

.85

Hard Solder Button Backs.

 
 Rolled Plate, per doz
 No. 144, \$1.00
 No. 145, 160
 No. 145, 160
 No. 145, 170
 No. 145, 170
 No. 145, 170
 No. 145, 170
 No. 145, 170
 No. 145, 170
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 No. 145, 170
 No Ladles' Lever Button Backs. (Tlp Both Ways.)

Haranteeu R. P., per doz., No. 151, \$1.25 No. 152, \$1.25 No. 153, \$1.25 R. P., "157, .85" 158, .85" 159, .85

1.75

85

169.

Plated Backs. (Cupped to Hold Nuggets,

No. 161

No. 148

R.P.,doz.,No.154, \$1.00 No. 155, \$1.00 Silver 165, 1.75 10k Gold,

" 170, .50 " 171,

166

" 172..... 1.00

65c per doz. 65c per doz. each ... Stationary Button Backs.

162, 1.75 167, 85



163, 1.75



No. 160







R.P., 1st Quality, doz., No. 173, \$0.85 No. 174, \$0.85 2d 182, 65 No. 174, \$0.85 No. 175, \$0.85 No. 176, \$0.85 No. 177, \$1.00 No. 178, \$1.00 No. 179, \$1.00 No. 180, \$1.00 No. 181, \$1.00 Lapel Button Backs.



Guaranteed

Sterl'g Sil., doz., "

Gold, 10k, dwt ..





20c



Doz. Gross. Plated, 65c Brass, 25c No. 187. 188.



99-190 Doz. Gross, No. 191, Ger. Sil., 45c 1, 65c \$5.75 " 192, Plated, 45c 25c 2.25 " 193, R. P., 55c " 194, Brass, 35c No. 198. Plated, 65c 190, Brass, 25c



Gross. \$3.50 3.75 No. 195 Rolled Plate, doz., \$1.00







Doz. No. 201. Plated, 45c 202. R. P., 70c 203. Brass, 30c

204. 10k Gold, each, 80c



No. 206 Rolled Plate, Doz., \$1.00



No. 207 Rolled Plate. Doz., \$1.00



No. 209 Rolled Plate, Doz. \$1.00



Rolled Plate, Doz., \$1.00

Separable Stud Backs.

R. P., 1st Q., doz, 225, \$0.90 226, \$0.25 227, \$0.90 226, \$0.25 227, \$0.90 230, .15 240, .50











Light, Flat Wire, Spiral Stud Backs.







284, 40c





243, .75 245, 7.75









273, 35c 290, 40c



294, 80c 295, 800 New Style Stud Back. (Spring Silde.)

Our Guaranteed 14k Seamless Rolled Plate, doz., No. 257, 55c

Silver..... 10k Gold....

**	••	••	***	268, 35c	
lver		66	**	285, 40c	
old	per	dwt.		297, 80c	













No. 249 Plated. Doz., 40c

No. 248 R. P., Doz., 75c

per doz. 1.25

perdoz, 1.35

0

### JEWELERS' FINDINGS.

Heavy, Round Wire Spiral Stud Backs.

Rolled Plate Pin Backs.



No. 323, 65c No. 322, 65c 328, 50c 334, 40c 340, 50c







344, 45c



342, 50c 350, 80c Heavy, Flat Wire Spiral Stud Backs.

Our Guaranteed 14k Seam-less Rolled Plate, per 

 Our Guaranteed
 14k
 Scambers

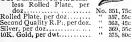
 less Rolled Plate.
 No. 321, 65c

 Rolled Plate, per doz.
 '327, 50c

 Second Quality R. P., per doz.
 '333, 49c

 Silver, per doz.
 '339, 50c

 10K. Gold, per dwt.
 '435, 80c



391, .85

401 75

.60



358, 55c 364, 45c 370, 55c

376, 80c



377, 80c

\*\*

341, 50c



378, 80c



379, 80c

No. 356, 65c 362, 50c 368, 40c

No. 416 R. P. Pin Back, each, \$0.15 " 380, 80c

Extra Heavy, Flat Wire Spiral Stud Backs.

Our Guaranteed





402







409,

No. 390, 90c No. 195, 85c 405, 75c

410, 85c

396, 35c " 411, 80c R. P. Pin Back, each. \$0.20 doz... 1.75

Rolled Plate Pin Backs.



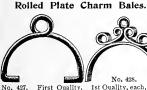








0 ...\$1.25 No. 428, Each......20c. Per doz.......\$1.75





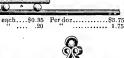




R.P. Pin Backs, each... ...\$0.15 Per doz.... 1.25 No. 426.









No. 432. First Quality, each.......\$0.35 Per doz.....3.75 " 433. Second Qual-ity, each...\$0.20 Per doz....1.75



No. 434. each......... Per doz..... 



No. 436.



No. 438. First Quality, each.......\$0.35 Per doz.............3.75 

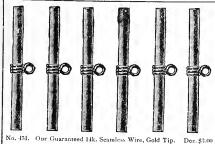


BADGES, PLATES, ETC., SEE M, MEDALS.

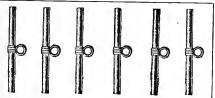
### JEWELERS' FINDINGS-BARS.

All stock to which Our Guaranteed is prefixed can be relied upon as being



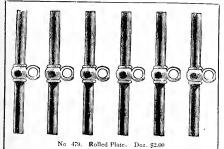


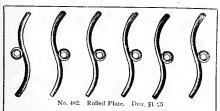
452.	Rolled Plate, Gold Tip. Doz
156.	Solid Gold, 14k: Dwt

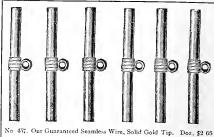


No. 466. Our Guaranteed 14k, Seamless Wire, Gold Tip. Doz. \$2 00

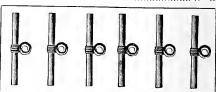
67.	Rolled Plate, Solid Gold Tip. Doz
es.	Polled Place Dec 11p. Doz\$1
J9.	Gold Plated (imitation Rolled Plate) Doz
U.	Silver, Doz
1.	Silves Plated. Doz
2.	Solid Gold, 10k., Dwt. 80c; 14k





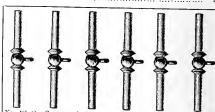


	Rolled Plate, Solid Gold Tip. Doz
١.	Kolled Plate. Doz
١.	Gold Plated (imitation Rolled Plate). Doz
	Silver, Doz
	Silver Plated . Doz
	Fine White Metal. Doz
	Solid Gold, 10k. Dwt
	Solid Gold, 14k. Dwt
	Come Cold, 14c. DWL

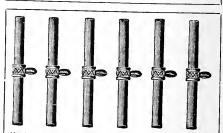


No. 473. Our Guaranteed 14k, Seamless Wire, Solid Gold Tip. Doz.\$1 90

	476. 477.	Rolled Plate, Solid Gold Tip. Doz. Rolled Plate Doz. Gold Plated (mitation Rolled Plate). Doz. Silver. Doz. Solid Gold, 10k. Dwr. 80c; 14k.	1 40 1 20 60
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No. 481. Our Guaranteed 14k Seamless Wire, Solid Gold Tip. Doz \$2 00

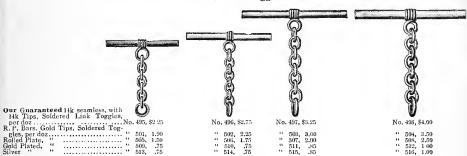


Our Guaranteed 14k. Seamless, Solid Gold Tips, engraved center. Doz. \$2 75

### В

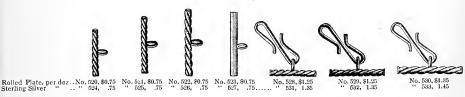
### JEWELERS' FINDINGS.

#### Bars, with Toggles.



#### Small Bars for Sleeve Buttons, Etc.

(For Links see Classification B.)

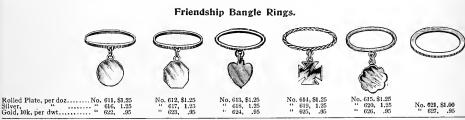


### Balls, Unfinished.



#### Balls, with Rings.

8	8	8	8	8	Ö	Ö		
Rolled Plate, per doz No. 581, 35c	" 591, 40c	No 583, 35c	No. 584, 35c	No. 585, 35c	No. 586, 40c	No. 587, \$0.45	No. 588, 60c	No. 589, 75c
Silver, 550, 355		" 592, 40c	" 593, 50c	' 594, 50c	'595, 60c	' 596, 1.00	597, \$1.25	1 598, \$1.50
Gold, 10k, per dwt 599, 80c		" 601, 80c	" 602, 80c	' 603, 80c	'604, 80c	' 605, .80	606, 80c	1 607, 80c
Av'ge w't, dwts., per doz 599, 35		" 601, 13	" 602, 1%	' 603, 214	'604, 2§	' 605, 5 <sub>1</sub> <sup>5</sup> <sub>2</sub>	606, 8%	1 607, 1136



В

### JEWELERS' FINDINGS.

BANGLES, BALLS, BEAN TRIMMINGS AND BELT CONNECTIONS.

Bracelet Balls.

Plain Bangles, Milled Edge, Satin or Bright Finish.















Gold, 10K, per doz., Rolled Plate, " Silver, " Bangles, Engraved, Fancy.

No. 661, \$2.50

669, 3.00 674, 1.75

Friendship Bangles.















Silver, per doz...... Rolled Plate, per doz. Gold, 10K.

No. 678, \$2.50

No. 679, \$2.25 " 681, 1.75 " 682, 11.00

No. 680, \$2.25

No. 683. Rolled Plate, per doz..... Gold, Silver, 684.

Beads, Roman or Bright.

Rolled Plate, per doz	- 60 Na 1000 00 00 00 00	9	0	(2)	0		
Silver, per doz	1 702 65 4	695, .50 703, .65 711, 1.35	696, .60 704, .75 712, 1.60	" 697, .60 " 705, .75 " 713, 1.80	No. 690, \$0.45 " 698, .60 " 706, .75 " 714, 2.25	No. 691, \$0.50 " 699, .75 " 707, .90 " 715, 3.25	No. 692, \$0.50 " 700, .75 " 708, 1.10 " 716, 3.75
		Bean '	Trimminos				



Belt Hooks, Eyes and Catches







	725,	Silver, 1 inch	per doz	\$1.75
14	726.	Silver Plated, 1 inch		.35
••	727.	Silver, 114 inch	**	1.90
**	728.	Silver Plated, 14 in.	**	.35
**	729.	Silver, 11/2 inch	**	2.00
44	790	Cilian Diagram A 21/2		2000

••	728.	Silver Plated, 14 in.	**	
• •	729.	Silver, 11/2 inch	**	- 2
4	730.	Silver Plated, 11/2 in.	••	-
•	731.	Silver, 2 inch	**	2
•	732.	Silver Plated, 2 inch	**	-



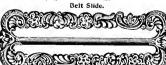
(	E	
	-	
No.	733.	Silver, 1 inch per doz., \$1.7 Silver Plated, 1 inch "3
**	795	Silver Flated, I inch " 3



Silver Plated, 1 inch Silver, 1¼ inch.... Silver Plated, 1¼ in. Silver, 1½ inch.... Silver Plated, 1½ in. 735. 1.85 .35 1.90 736. 737.

No. 739. Silver, 2 inch.....per doz, \$2.25

Beit Buckles.









Silver, 2 inch ..... Silver Plated, 2 inch..... ..... per doz., \$2.75

Nο. Per Doz. No. Silver, 2 inch.....\$3,25 746. Silver Plated, 2 in. .50 747. Silver, 1 inch..... 1.75 748. Silver Plated, 1 in ... \$0.50 Silver, 1,16 inch ..... 1.75 Silver Plated, 1,16 in ... .50

#### Rolled Plate Blanks.



В





















Nos. 768 to 771. Any style, per doz......

Rolled Plate Socket Blanks.

### BOWS, PENDANTS.

### Antique Pendant Bows.

6 Size 12 Size. 16 Size. 18 Size. 0 and 1 Size. 
 Our Guaranteed 14K. Filled, Seamless, per doz.
 No. 772, \$8.

 Grade 1, 14K., Filled, per doz.
 "777, 2

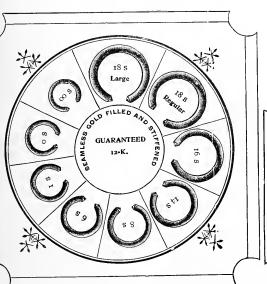
 Grade 2, 14K., Filled
 "782, 1

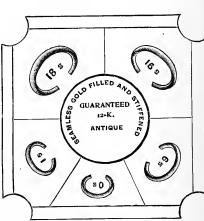
 Gold, 10K. per dwt
 "781, "782, 1

 "14K."
 "182, 1

 Silver, per doz
 "37, 1

 Silverine
 802, "802, 1
 780, 4.00 785, 3.25 790, .85 795, .95 800, 2.60 781, 5.00 786, 3.75 791, .85 796, .95 801, 3.00 779, 784, 789, 794, 799, 804, .85 .95 1.75 .85





No. 807. 12K. Seamless Bows, assorted, as per card......\$1.75

No. 808. Antique Seamless Filled Bows, assorted, as per card. \$1.75

### Silver Bows with Guard.



Chased Bows.

No. 812. Rolled Plate, per doz....\$2.00

#### Chatelaine Bows.









Rolled Plate, any size, per doz. Silver, any size. Silverine, any size, per doz.

#### BOWS-Pendant.

All Stock to which the Trade Mark "Our Guaranteed" is prefixed can be relied upon as being the best of its class.



Our Guaranteed 14K. Seamless Gold Filled.

No	. 821.	Our Guaranteed 1st quality, 14k., filled, seamless	Dozen, \$6.50
"	825.		5.00
**	829.	" 2, 14k. " "	3.75
44	833.	Rolled Plate, 1st quality	2.00
44	837.	" " common	1.25
"	839.	Silver, full size wire, 800 fine, 2 oz	2.00
"	843.	" " 800 " 3 oz	2.50
16	844.	" " 800 " 4 oz	2.75
"	845.	" " 800 " 5 oz	3.00
"	846.	" 600 fine, 2 oz	1.50
"	847.	" " 3 oz	1.75
**	848.	" 4 oz	2.00
"	849.	u u =	
"	851.	Nickel Silver outer sitt in to	2.50
"	853.	Silverine or Corman Ct	0.50
64	854.	Cold 101s non-diss	0.25
44	855	1 fly man dans	0.80
			0.95

# OUR GUARANTEED. Our Guaranteed 14K. Seamless Gold Filled.

No. 823. Our Guaranteed 1st quality, 14k., filled, seamless......\$4.25 827 Grade 1, 14k., filled, seamless..... 3.00 " 2, 14k., " 831. ..... 2.00 835. Rolled Plate, first quality..... 1.25 841. Silver..... 1.00 860. Gold, 10k., per dwt..... 0 80

861. 14k., per dwt..... 0 95

OUR GUARANTEED. 16 Size.

Our Guaranteed 14k. Seamless Gold Filled.

No	. 822.	Our Guaranteed 1st quality, 14k., filled, seamless\$5.5
**	826.	Grade 1, 14k., filled seamless 4.5
£4	830.	" 2, 14k., " " 3.2:
"	834.	Rolled Plate 1.73
15	838.	" " common 1.00
"	840.	Silver, full size wire, 800 fine 2.00
и	850.	" 600 fine 1.50
"	852.	Silverine 0.25
**	856.	Gold, 10k., per dwt 0.80
**	857.	" 14k., " 0.95

### OUR GUARANTEED.

0 and I Size.







Our Guaranteed 14K. Seamless Gold Filled.

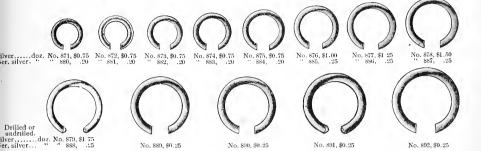
N	lo. 8	24.	Our Guaranteed 1st quality, 14k., filled, seamless
			seamless\$3.75
	" 8	28.	Grade 1, 14k., filled, seamless 2.25
	" 8	32.	" 2, 14k., " " 1.50
	" 8	36.	Rolled Plate, 1st quality 1.00
	" 8-	12.	Silver 0.75
	" 86	62.	Gold, 10k., per dwt
	" 86	33.	14k., per dwt

For Bows of the respective Case Manufacturers, see Case Materials.

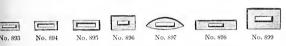
#### (FOR AMERICAN BOWS SEE PRECEDING PACE.)

Swiss Bows.

Nos. 876 to 879 and Nos. 885 to 892 may be had Drilled or Undrilled.







Brass Bracelet ends, Nos. 893 to 899, per doz., 15c

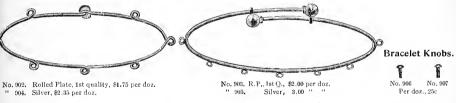
#### Buckle Points.



Rolled Plate, Nos. 900 and 901, per doz., 25c

### Bangle Bracelets.

Bezels.



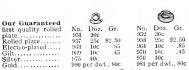
old Fille ilver, ilverine,

Pendant Bushings.				gs.		Old Style Pendant Bushings.		
	9	9	6	3	8	916	917	918
910	911	912	913	914	915 50c	Plated, per doz No. 916, \$0.4 Coin Silver, per doz	917, 50 917, 25	No. 918, \$0.40 918, .50 918, .25
"					50c	Gold, 10-K., " " 916, 1.7. Gold, 14-K " " 916, 2.0 Composition, " " 916, 2.0	917, 2.25 917, 2.75 917, .25	" 918, .25



Catches, Clipped.

982 per dwt., 80c









### Rolled Plate and Plated Catches.

Assorted 1 Gross in box. Sizes as per Illustration.

### Rolled Plate Catches with Round Patches.

.85

983 per dwt., 80c



### Safety Catches.



No. Doz. Gr. No. Doz. Gr. No. Doz. Gr. 992 35c \$4 00 993 20c \$2.25 994 20c \$2.25 1000 15c 1.35 1001 10c .40 1002 10c .40 Gold Piate...... 999 15c 1.35



Gr. No. Doz. Gr. No. Doz. Gr. \$4.00 997 35c \$4.00 998 35c \$4.00 .40 1005 10c .4) 1006 10c .40 No. Doz. Gr. 996 35c \$4.00 1004 10c .40

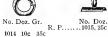
#### Hard Solder Catches. Segment Catches.



No. Doz. Gr. Rolled Plate......1009 20c German Silver.....1011 10c 30c



No. Doz. Gr. 995 35c \$4.00



Catches, with Screws











Ear Wire Catches.

Catches, I Dozen on Strip.



 Rolled Plate
 25c

 Plated
 10c

 Silver
 50c

 No. 1032.
 Rolled Plate.
 .25c

 No. 1033.
 Plated.
 .10c

 No. 1034.
 Silver.
 .50c

000000000000





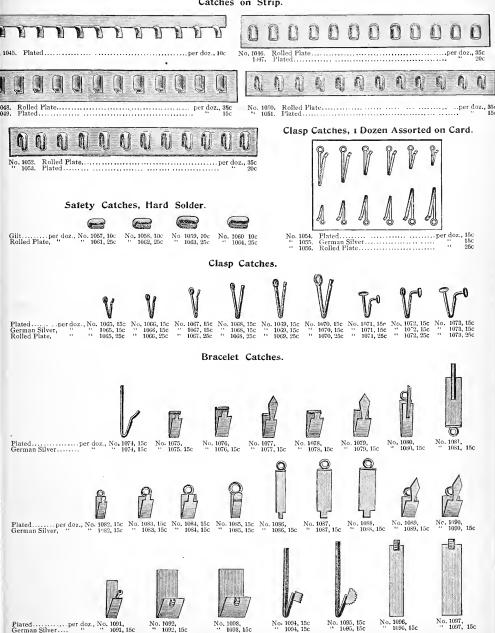
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No. 1041. No. 1042. No. 1043. Plated ... Silver ....

CATCHES.

Catches on Strip.

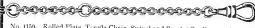


#### CHAINS, BRACELET AND TOGGLE.

Toggle Chains.	Togg	rle	Cha	ains.
----------------	------	-----	-----	-------

# Attaching and Bracelet Chains.

Cocco	( <del>)                                    </del>
No. 1101.     Rolled Plate, 1st Quality.     per doz., \$0.85       1102.     " 2d " " " 50       1 1103.     " 1st "Soldered Links," " 1.25       1 1104.     " 2d " " " 5.75       1 1105.     Silver " 6.00       1 1106.     Gold, 10k     " 6.00       1 1107.     " 14k     " " 6.75	No. 1131. Rolled Plate, 1st Quality per doz., \$2.00  "1132. "2d "1.50  "1133. Sterling Silver "1.50  "1134. Gold "7.50
	No. 1135. Rolled Plate, 1st Quality
No. 1108. Rolled Plate, 1st Quality	No. 1139. Rolled Plate, 1st Quality
G-3-3-3-5	No.1143. Rolled Plate, 1st Quality
No. 1115. Rolled Plate, 1st Quality per doz., \$1 00 " 1116. " 2d " "	No. 1147. Rolled Plate, 1st Quality. per doz., \$2.00  "1148. "2d "150  "1149. Sterling Silver 1.75  "1150. Gold, 10k "4.75
<del>00000</del>	No. 1151. Rolled Plate, 1st Quality per doz., \$2.00  "1152. " 2d " 1.59  "1153. Sterling Silver " 1.75  "1154. Gold, 10k " 4.75
No. 1121. Rolled Plate, 1st Quality	No. 1155. Rolled Plate. 1st Quality



1126. Silver ..... 2.25

1127. White Metal. 1st Quality..... " "

No. 1159. Rolled Plate Toggle Chain, Swivel and Bar, 1st Quality, per doz., \$6.75 1160.

.40



No. 1161. Rolled Plate Toggle Chain, Swivel and Bar, 1st Quality .......per doz., \$5.50

" 1157. Sterling Silver ...... "

" 1158. Gold, 10k...

1 75

# CHAINS IN LENGTHS, AND SILK CORD.

,			
No. 1171. " 1172. " 1173.	Rolled Plate, each Link soldered separately .per foot. \$1.50 Silver, 1.50 Brass, not soldered	No. 1201. Rolled Plate, each Link soldered separatelyper foot, \$0.80 to 1202. Silver	
" 1175.	Rolled Plate, each Link soldered separately . per foot. \$0.90 Silver,	No. 1204. Rolled Plate, each Link soldered separatelyper foot, \$0.88. " 1205. Silver. " " " " " 1.00 " 1206. Gold, 10k., " " " " " 1.50	υ
No. 1177. 1178. 1179.	Rolled Plate, each Link soldered separately per foot, \$1.50 Silver, 1.50 Brass, not soldered 10	No. 1207. Gilt, Fox Tail, double	0 5
No. 1180. 1181.	Rolled Plate, each Link soldered separately per foot, \$1.50 Silver,	No. 1211. Gilt, Fox Tail, single	5 3 5 5
No. 1182. " 1183. " 1184. " 1185. " 1186. " 1187.	COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO COLOGO CO	No. 1215. Gilt, Fox Tail, double	
No. 1188. " 1189. " 1190. " 1191.	Rolled Plate, each Link soldered separately. per foot, \$0.70 "two Links soldered separately	No. 1219. Gilt, Fox Tail, doubleper loot,\$0.1.  1220. German Sliver Fox Tail, double	6
No. 1194. " 1195. " 1196.	Rolled Plate, each Link soldered separately 2.00  Rolled Plate, each Link soldered separately per foot, \$0.80 Silver, 1.00 Gold, 10k., 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Silver, 1.00 Sil	No. 1221. Rolled Plate, each Link soldered separately. per loot, \$0.6 v. 1222. " " two Links soldered together " 5 v. 1223. Silver, each Link soldered separately " 5 v. 1224. " two Links soldered separately " 6 v. 1225. Gold Plate, two Links soldered together " 6 v. 1225. Gold Plate, two Links soldered together " 1225. " 1227. " 10k., each Link soldered separately " 1 5 v. 1227. " 10k., two Links soldered together " 1.44	0 0 5
No. 1198. " 1199. " 1200.	Rolled Plate, each Link soldered separatelyper foot, \$1.00 Silver. 1.10 Gold, 10k., " " 4.35	No. 1228. Rolled Plate, each Link soldered separately. per foot, \$0.60 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$0.00 and \$	0

#### Silk Cord.

No. 1235per yard. \$0.20	No. 1236 per yard, \$0.20

Eye Glass Chains.



Rolled Plate, 1st per doz., Rolled Plate, 2d. per doz., No. 1251. Quality No. 1252. Quality No. 1253. \$ 6.00 3.50 26.00



No. 1254, Quality No. 1255, Quality No. 1256, 



No. 1257. Quality No. 1258. Quality No. 1259. Rolled Plate, 1st Rolled Plate, 2d Rolled Plate, 2d Gold...  $\frac{3.50}{26.00}$ 

6.00



No. 1260. Quality No. 1261. Quality No. 1262. Rolled Plate, 1st
.....per doz.,
Rolled Plate, 2d
.....per doz.,
Gold....

Rolled Plate, 1st ......per doz., \$6.00 Rolled Plate, 2d .....per doz., 3.50 Silver..." 6.00 Gold..." 20.00 No. 1263. Quality... No. 1264. Quality... No. 1265. "1265G.



No. 1266. Rolled Plate, 1st Quality ...... per doz., \$6.00 No. 1267. Rolled Plate, 2d Quality ...... per doz., 3.50



No. 1268. Rolled Plate, 1st Quality per doz., \$6.00 No. 1269. Rolled Plate, 2d Quality per doz., 3.50 No. 1270. Rolled Plate, 1st Quality per doz., 6.00



No. 1271. Rolled Plate,

(With Safety Hooks.)

Eye Glass Chains



No. 1272. Rolled Plate, 1st Quality ...... per doz., \$6.00 No. 1273. Rolled Plate, 2d Quality ......per doz., 3.50



No. 1275. Rolled Plate, 1st Quality..... per doz., \$6.00 No. 1276. Rolled Plate, 2d Quality.....per doz., 3.50



No. 1278. Rolled Plate, 1st Quality per doz., \$6.00 No. 1279. Rolled Plate, 2d Quality per doz., 3.50

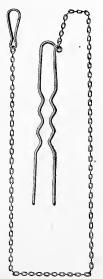


No. 1281. Rolled Plate, 1st Quality.....per doz., \$6.00 No. 1282. Rolled Plate, 2d Quality.....per doz., 3.50 No. 1283. Gold..." 18.00

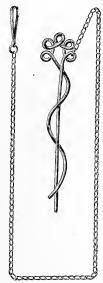
#### Rolled Plate Eye Glass Chains with Hair Pin.



Jo. 1284. Rolled Plate, 1st Quality ......per doz., \$7.50



No. 1285. Rolled Plate, 1st Quality ......per doz., \$7.00



No. 1286. Rolled Plate, 1st Quality ...... per doz., \$7.20

#### Eye Glass Chain with Ear Attachment.



No. 1287. Rolled Plate, 1st Quality, with Wire Ear Clamp.....per doz., \$8.00 No. 1288. Rolled Plate, 2d Quality, with Cable Ear Clamp....per doz., \$5.00

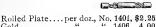
#### CLASPS.

#### Octagon Clasps.

6		6	<b>G</b> 0	<b>©</b>
Rolled Plateper doz., No. 7	1351, \$1.25	No. 1352, \$1.35	No. 1353, \$1.50	No. 1354, \$1.75
	1355, 2.25	" 1356, 2.50	" 1357, 3.00	" 1358, 3.75
		<b>3</b>	G	00
Rolled Plateper doz., No. Gold	1359, \$1.50	No. 1360, \$1.75	No. 1361, \$2.00	No. 1362, \$2.25
	1363, 2.35	" 1364, 2.50	" 1365, 3.25	" 1366, 4.00
			3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
Rolled Plateper doz., No. Gold	1367, \$2.25	No. 1368, \$2.45	No. 1369, \$2.50	No. 1370, \$2.75
	1371, 3.75	" 1372, 4.00	" 1373, 5.00	" 1374, 6.25
	0 8-6			
Rolled Plateper doz., No. Gold"	1375, \$2.50	No. 1376, \$3.00	No. 1377, \$3.25	No. 1378, \$4.00
	1379, 3.75	" 1380, 4.15	" 1351, 4.50	" 1382, 5.00

#### Round Clasps.













Rolled Plate...per doz., No. 1401, \$2.25 Gold ... " 1406, 4.00 Silver... " 1409, 2.75 No. 1402, \$2.50 " 1407, 4.00 " 1410, 3.00

No. 1408, \$2.75 1408, 4.75 1411, 3.50 No. 1404, \$3.00

No. 1405, \$3.00

#### Bracelet Clasps.







Rolled Plate, per doz., No. 1412, \$6.75 No. 1413, \$7.00 No. 1414, \$7.50







Rolled Plate, per doz., No. 1415, \$6.75 No. 1416, \$7.00 No. 1417, \$7.50



No. 1418. Rolled Plate Clasps, 1 dozen assorted on card......\$1.25

# Gold and Silver Spectacle Temple Ferrules.

For Mending Riding Temples.



DIRECTIONS:—Taper the broken ends of Temples, as shown in cut, put on the ferrule and soft solder. They are assorted in three sizes tofit any size temple, are seamless, thin, and will make a neat and durable job. They can be used on temples made of gold, gold filled, sted and other metals, and will not take out the temper of temple, as hard soldering does. They can also he used as joints for watch cases, lockets, etc.

No.	1419.	Goldpe	er pkg.,	\$1.00
54	1420.	" and Silver Asstd.	""	.75
64	1421.	" Filled	44	.50
46	1422.	German Silver	**	. 35
64	1423.	10k Gold, Cable	64	1.00
"	1424.	Gold and Silver Asstd.,		

" 1425. Gold Filled, Cable... " .50 " 1426. German Silver, Cable " .35

### E&F

Plated.

#### JEWELERS' FINDINGS.

#### EYES AND FRAMES.

Eyes with Round Patch.

Eyes with Elliptic Patch. Rolled Plate.

With Eye on Edge of Patch.

#### Round Patch.

Heavy Wire.

R. P., per doz. No. 1447, 20c No. 1448, 20c



R. P., per doz... No. 1443, 25c Plated, per doz... 1445, 10c

Eve Wires. No. 1455, 15c

No. 1456, 25c

No. 1457, 25c

# Rolled Plate, per doz., No. 1453, 15c

# No. 1454, 15c

#### PHOTO FRAMES.

We also furnish Button and Medallion Photographs in any standard size. The prices quoted are for first quality work. It is understood, however, that no better reproduction can be made than from the original photograph or copy. All work will be understood for bust style unless otherwise specified. An extra charge will be made if good work is desired from dim, faded or soiled photographs.

#### Prices for Photos without Frames.

No.	1461, 1462,	Small,	36 ligne, %-inc	h in diam	eter, each												 \$0.12 .17
**	1463.	**	60 " 11/4-inc	'h " '					 			 				 	 . 25
	1464.	Colore	d Photograph	s, % inch	in diamet	er, 36	ligne,	each	 	<b>.</b>	<b>.</b>	 				 	 .25
	1465.	14		114-inch		50			 			 	• • • • •			 	 . 35
	1466,	+ 4	**	1½-inch		GO		**	 	<b></b>		 				 	 .50
	1467.	. "	Medallions,	3½-inch				+1	 			 				 	 1.00
44	1468.		**	4-inch				**	 			 		<b>.</b>		 	 1.20
44	1469,		**	4½-inch					 <b>.</b>	<b></b>	• • • • • •	 		• • • • • •	• • • • • •	 	 1.40

#### Photo Frames for Photo Buttons.



No.1485.30 Ligne, Rolled Plate, to hold One Picture, with R. P. Back per doz...\$4.50



No. 1486. 36 Ligne, Rolled Plate, to hold One Picture, with R. P. Back, per doz.....\$1.50 No. 1487. 36 Ligne. Sterling Silver with Silver Back, per doz....\$5.50 No. 1488. 36 Ligne, Gold 10K, with R. P. Back, each .........\$1.50



No. 1489, 30 Ligne, R. P., to hold Two Pictures, per doz......\$3.00 No. 1490, 30 Ligne. Gold Plated, to hold Two Pictures, per doz..\$1.75 No.1491. 30 Ligne. Electroplated and Enameled, to hold Two Pic-tures, per doz.......\$3.00



No. 1492. 30 Ligne, R. P, to hold Two Pictures, per doz......\$4.75 No. 1493. 30 Ligne. Gold 10K., to hold Two Pictures, each.....\$2.75 



No. 1495. 36 Ligne, R. P., can be taken apart, to hold Two Pictures, per doz...\$7.00



No. 1496, 30 Ligne, Rolled Plate, to hold Two Pictures..... per doz.....\$4.50



No. 1498. 36 Ligne, Rolled Plate, to hold Two Pictures..... per doz......\$4.75 No. 1499. 36 Ligne. Gold 10K., to hold Two Pictures.....per doz.....\$3.00



#### PHOTO FRAMES.



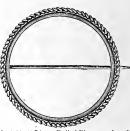
No. 1503. 30 Ligne, Rolled Plate, per doz. \$3.75 No. 1507. 30 Ligne, Sterling Silver, per doz. \$3.75 No. 1511. 30 Ligne, Solid Gold, each. \$1.10



No. 1504. 36 Ligne, Rolled Plate, per doz........\$4.00 No. 1508. 36 Ligne, Sterling Silver, per doz.......\$4.00 No. 1512. 36 Ligne, Solid Gold, each....



No. 1505. 50 Ligne, Rolled Plate, per doz. ... \$4.75 No. 1509. 50 Ligne, Sterling Silver, per doz. ... \$4.75 50 Ligne, Solid Gold No. 1513.



No. 1506. 60 Ligne, Rolled Plate, per doz. \$5.50 1510. 60 Sterling Silver, "

1514. 60 " Solid Gold.....each, 2.20





No. 1516. 30 Ligne, Rolled Plate, per doz. \$3.00 No. 1520. 30 Ligne, Sterling Silver. 



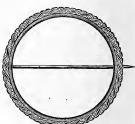


No. 1518. 50 Ligne, Rolled Plate, per doz \$4.00 No. 1522. 50 Ligne, Sterling Silver, per doz \$4.00 No. 1526. 50 Ligne, Solid Gold, 10k.













No. 1533, 30 Ligne, Enameled Assorted Colors, per doz.....\$2.75

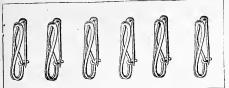


No. 1534. 36 Ligne, Enameled Assorted Colors, per doz.......\$2.75
No. 1535. 36 Ligne, Gold Plated, per doz.......\$2.00

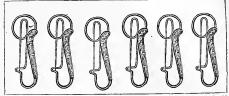


No. 1536. 50 Ligne, Enameled Assorted Colors. 

Eye Glass Hooks.



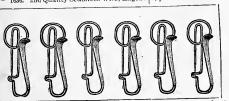
No. 1631. Fine Rolled Plate, with Patent Safety Spring, per doz. \$2.00



R. P. Seamless Wire, Engraved, per doz. \$2.00 2nd Quality Seamless Wire, Engraved, per doz. 1.25 Gold, per doz. 9.00 No. 1632 1633. 1633. " 1634

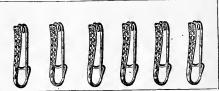


No. 1635. R. P. Seamless Wire, Engraved, per doz. \$2.00 " 1636. 2nd Quality Seamless Wire, Engraved, per doz. 2.00



per doz..... R. P. Seamless Wire, Gold, per doz.....

No. 1637.



Watch Chain Hooks.



No.1651 Gold Plated, per doz.\$1.00



No.1652 White Metal, Small Size, per doz.\$0.35 No.1653 Silver, per doz.\$2.75

Diamond Holders, per doz. minimum philippin



No. 1654 White Metal, per doz...\$0.50 No. 1655 Silver, per doz...\$3.25

1656 Rolled Plate Eye Glass Hook with Bar,per doz.\$1.75



io. 1657. Steel Glove Button Hooks, 1½ inch, each, 10c; per doz.....\$0.50

No. 1658. Steel Glove Button Hooks

No. 1659. Rolled Plate Glove Button Hooks. per doz....

No. 4660. Plated Glove Button Hooks, per



Hooks, per doz.... \$2.00 No. 1662 Gold Plated Glove Button





No. 1666 R. P. Safety Guards for Ear Wires, Studs, Scarf Pins. Pins, Per doz...1.50

No. 1664. Diamond Holders, per doz......\$2.50



616

#### JEWELERS' FINDINGS.

Coin Holders.



. ....



No. 1678 No. 1681 2.50







No. 1684, Gold Plated, doz., \$5.00

Joints Assorted, 1 Gross in Box.

1 Gross

Assorted Joints.

Clipped.



#### Rolled Plate Joints with Round Catches.

No. 1676 \$2.50 No. 1679 2.50 No. 1682 2.50







No. 1672 \$ 7.50 No. 1674 8.75 No. 1677 11.25 No. 1680 18.25 No. 1683 22.00







Clipped Joints.

				6		
Rolled Plate No.  Rolled Plate 1693 Best Plated 1700 Silt 1700 Sterling Silver 1713 Fold, 10k per dwt. 1719 Voerage weights in dwts. doz. 1719	10c .85 .45 45c 80c	No. Do: 1694 250 1701 100 1708 1714 450 1720 800 1720 34	\$2.50 .85 .45		Doz. Gr. 25c \$2.50 10c .85 .45 45c 80c	

No. 1686. No. 1687.

No. 1688.







1717 45c 1723 1723

.85





Interchangeable Joints.

### Segment Joints.

		1000	
Rolled Platedoz., Sterling Silver" German "" Gold, 10kdwt.,	No.	1730, 35c 1734, 10c	

No. 1727, 25c No. 1731, 35c No. 1735, 10c No. 1740, 80c

No. 1728, 25c No. 1732, 40c No. 1736, 10c No. 1741, 80c

No. 1729, 25c No. 1733, 40c No. 1737, 10c No. 1742, 80c

Rolled Plate .... per doz., No. 1743, 25c



Joints, with Screw.







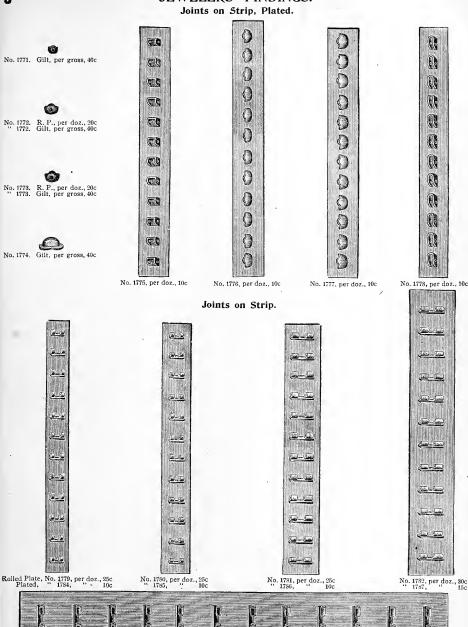












MEDALS, BADGES, CHECKS, PLATES, ETC.

Any design to order at prices consistent with work. Designs may be engraved appropriate for all purposes.



No. 1789A. Solid 14 karat gold, heavy, finely engraved and finished... '' 1789B. Solid 10 karat gold, finely engraved... '' 1789C. Sterling silver, heavy, en-graved. 2,00



No. 1780A. Solid 14 karat gold, heavy, wreath chased green gold, finely en-graved and finished.

1790B. Solid 10 karat gold, finely engraved.

1730C. Sterling silver, heavy, en-graved. No. 1790A.



No. 1790A. Solid 14 karat gold, heavy, scroils finely modeled, nicely engraved and finished.

1790B. Solid 10 karat gold, finely engraved and finished.

1790C. Sterling sliver, heavy, nicely engraved.



No. 1791. Gold, engraved...\$11.75 " 1792. Silver, " ... 6.00 " 1793. R. P., " ... 8.70



No. 1794. Gold, engraved.. \$26.00 " 1795. Silver, " . 10.00 " 1796. R. P., " . 11.00



No. 1797. 75c each.



. No. 1798. 50c each.

Baggage Checks to Order.





No. 1800, \$1.00



No. 1801. \$2.50.



# **MOUNTINGS, Hair Chain** HARD SOLDERED.



SOLID GOLD with Swivel, Each - \$4.00



No. 1826. SOLID GOLD with Swivel. Each - \$3.75



No. 1827. SOLID GOLD with Swivel. Each - \$4.00



No. 1828. SOLID GOLD with Swivel. Each - \$4.00



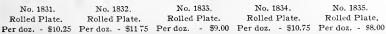
No. 1829. SOLID GOLD with Swivel. Each - \$4 00



SOLID GOLD with Swivel. Each - \$4.00



Rolled Plate.







No. 1834. Rolled Plate.

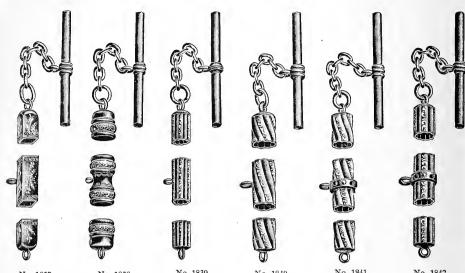


No. 1835. Rolled Plate,



No. 1836. Rolled Plate. Per doz. - \$8.00

#### MOUNTINGS, Hair Chains, Rolled Plate. M. HARD SOLDERED.



No. 1837. Rolled Plate. Per doz. - \$8.00 Per doz. - \$8.50 Per doz. - \$7.00 Per doz. - \$8.00 Per doz. - \$9.25 Per doz. - \$9.25

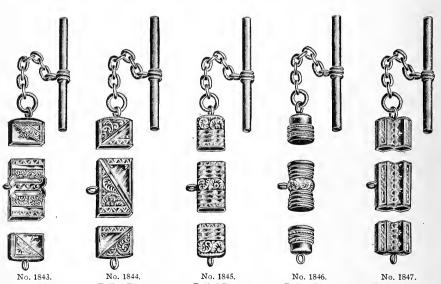
No. 1838. Rolled Plate.

No. 1839. Rolled Plate.

No. 1840. Rolled Plate.

No. 1841. Rolled Plate.

No. 1842. Rolled Plate.



Rolled Plate.

Rolled Plate.

Rolled Plate.

Rolled Plate.

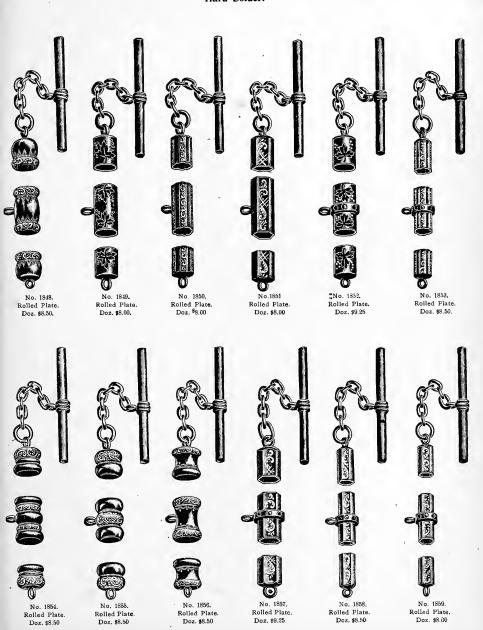
Rolled Plate.

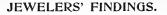
Per doz. - \$12.00 Per doz. - - \$10.50 Per doz. - - \$8.50 Per doz. - - \$12.75

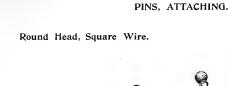
# HAIR CHAIN MOUNTINGS.

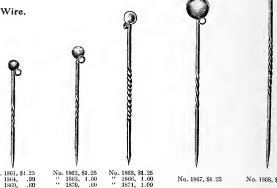
ROLLED PLATE.

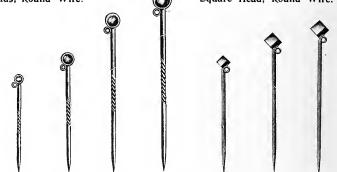
Hard Solder.



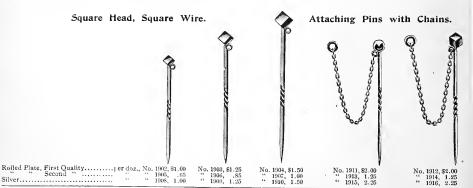




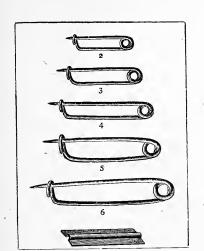




Rolled Plate, First Quality... per doz., No. 1887, 75c. No. 1888, 85c No. 1889, \$1.00 No. 1890, \$1.25 No. 1899, \$1.00 No. 1900, \$1.25 No. 1901, \$1.50 Sliver, First Quality... " 1895, 75c. "1894, 71c. " 1894, 75c. " 1894, 71c. " 1895, 75c. " 1897, 71c. " 1898, 2.00

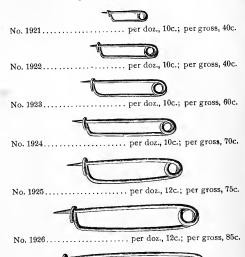


Pins, Badge and Bangle.



No. 1920. 2 dozen Nickel-Plated Badge Pins and Plate in envelopes as shown above.....per package, 25c

#### Badge Pins, Nickel-Plated.



No. 1927.... per doz., 15c.; per gross, 90c.

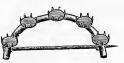




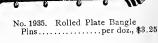




No. 1933. Rolled Plate, Bangle Pins.....per doz., \$2.75



No. 1934. Rolled Plate Bangle Pins..... per doz, \$3.25



No. 1939. Silver Plated Safety Pins, per doz., 25c.; per gross, \$2.50



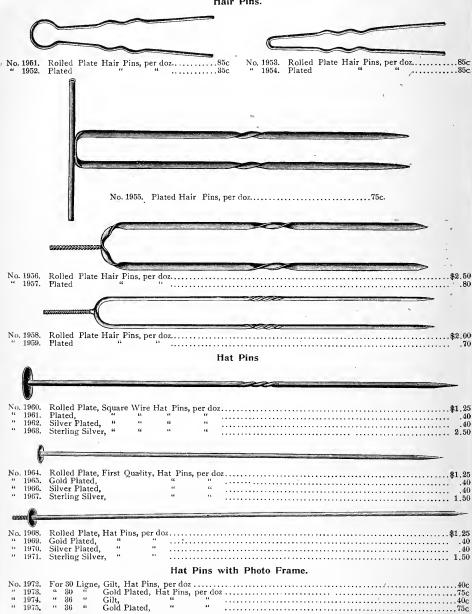




No. 1940. Pin with Screw Joint and Catch.....per doz., 25c.

#### PINS.

Hair Pins.



#### PINTONGUES.



Gents' Pintongues.





Io. 1981. Bearing, per doz., 10c; per gross, \$1.00 No. 1982. Plain, per doz., 10c; per gross, \$1.00 No. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1.00 no. 1983. Spring, per doz., 10c; per gross, \$1

#### Ladies' Pintongues, Small.



No. 1986. Ladies' Pintongues, laid over, per doz., 10c; per gross, \$1.00



No. 1987. First Quality Bearing Pintongues, per doz., 10c; per gross......\$1.00 No. 1988. Common Quality, per gross..........50c



No. 1989. Plain Pintongues, per doz., 10c; per gross.......\$1.00 No. 1990. Common Quality, per gross.........................50c



#### Ladies' Pintongues, Long.







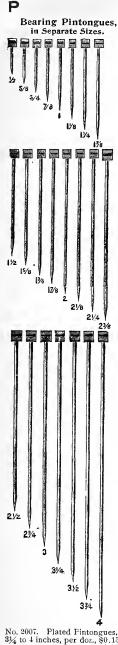
No. 1994. First Quality Bearing, per doz., 15c; per gross.....\$1.25



No. 1995. First Quality, Plain, per doz., 15c; per gross......\$1.25



No. 1996. First Quality Spring, per doz., 15c; per gross.....\$1.25



# 31/4 to 4 inches, per doz., \$0.15

#### JEWELERS' FINDINGS.

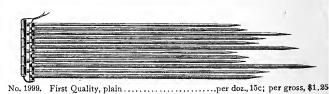
#### Ladies' Pintongues, Extra Long.



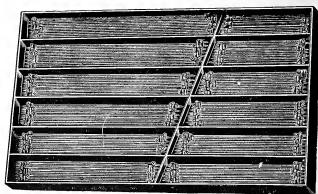
First Quality Bearing.....per doz., 15c; per gross, \$1.25 No. 1997.



First Quality Spring......per doz., 15c; per gross, \$1.25



## Bearing Pintongues, Assorted.



No. 2000. 1 gross Extra Quality Hard Burnished Pintongues, assorted from

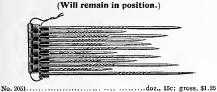
11% to 21/2 inches, in partitioned box ......\$1.00 2001. Common Gilt Pintongues, 1 gross assorted in box, not partitioned, .....per gross, 50c; per doz., 2002. German Silver Pintongues, assorted.....per gross, 1.00 2003. Silver Pintongues.....per doz. 1.10

# 2004. 10k Gold Pintongues.....per dwt., Bearing Pintongues, in Separate Sizes. (As Illustrated.)

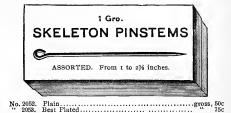
No. 2005. Plated Pintongues, 11/4 to 21/4 inches......per doz., 10c; per gross, \$1.10 23's to 3 inches...... " 15c;

Any of the above in German Silver at the same price.

# Bearing Pintongues, twisted.

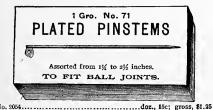


#### Skeleton Pintongues.



#### Plated Pintongues.

From 11/4 to 21/4 inches, for Ball Joints.



#### Pintongues for Heavy Badges.



### Interchangeable Pintongues. To fit Joints Nos. 1726 to 1742.

No. 2056, Sizes, 11/2 to 21/2 inches. Bearing ...... gross, \$1.00

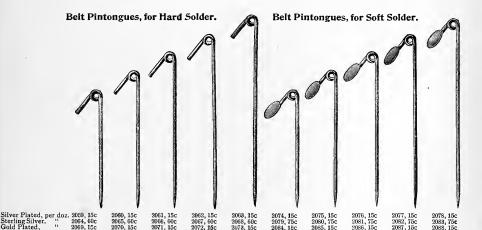
# Plated Pintongues.

Fits Joints 1156 and 1157.



Interchangeable Pintongues. To fit Joints Nos. 1726 to 1742.

No. 2058. Sizes, 11/2 to 21/2 inches. Plain. .............gross, \$1.00



Rolled Plate, Best

Rolled Plate, 2d Quality,

Best Plated, per doz.... "

German Silver, per doz.. "

Gold, 10k., per dwt..... "

per doz.....

Quality, per doz...... No. 2135, \$0.85

. . . . . . .

2141.

2147, .50

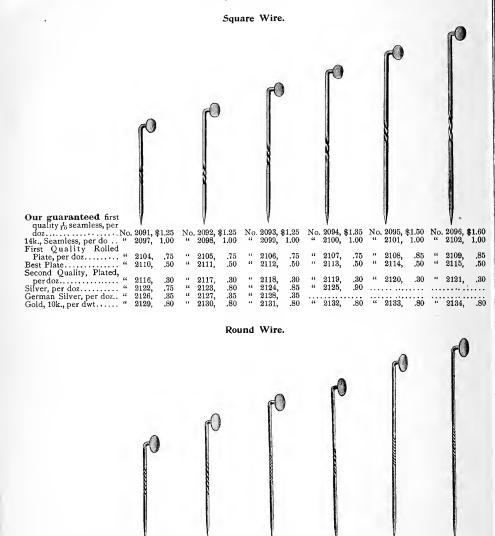
2153, .15

2159, .15 66 2160, .15 " 2161

2165,

#### JEWELERS' FINDINGS.

#### SCARF PINTONGUES.



\*\*

.80

No. 2137, \$0.85

.60

.15

.80

2143,

2149, .50

2155, .15 " 2156, .15 66 2157,

2167,

No. 2138, \$0.85

2144,

2150 .50

2162,

2168, .80

"

No. 2139, \$0.85

2145, .60

2151, .50

2168, .15

2169, .80

"

.15

No. 2140, \$0.85

2146

2152, .50

2164 .15

2170

.80

ш

" 2158, .15

.15

No. 2136, \$0.85

2142

2148, .50

2154, .15

2166,

66

"

.80

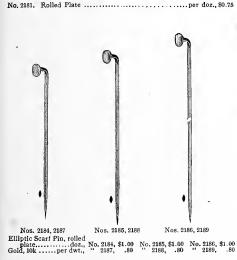
SCARF PINS.

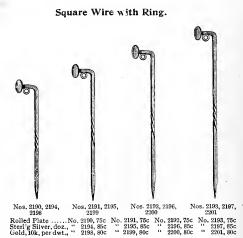
Square Wire, Assorted in Box.

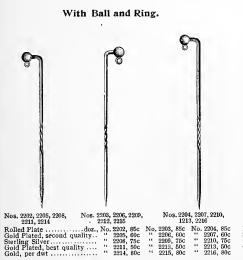


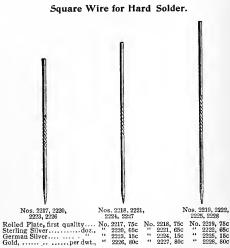
Our Guaranteed 1-10 14-k. Seamless Gold Filled
SCARF PINSTEMS.

10 seamless wire.....



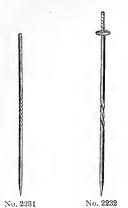






P

#### JEWELERS' FINDINGS.



No. 2231 Plated, per doz., 15c



R. P. with Thread, Plated with Thread

per doz., 75c

No. 2233

per doz., 40c



No. 2234 Rolled Plate, 1st Quality, per doz., \$1.25



No. 2235 Plated, per doz., 25c



No. 2236 Plated. per doz., 65c



No. 2237 Plated, per doz., 65c



No. 2238 Rolled Plate, per doz., \$1.50



Gold, dwt., 80c

No. 2242 Rolled Plate, per doz., \$1.25 No. 2243 Gold, dwt., 80c



No. 2244 Rolled Plate, per doz., \$1.25 No. 2245 Plated, per doz., 95c



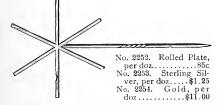
No. 2246 Rolled Plate, per doz., \$1.75 No. 2247 Plated. per doz., \$1.25

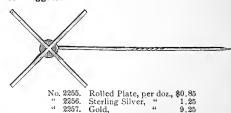


No. 2248 No. 2666 R. P. Safety R. P. Safety Which only, Knob with per doz., 50c No. 2249

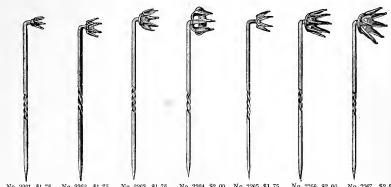
Ring, per doz., 60c No. 2251 Gold, dwt., 80c Gold, dwt., 801

#### Scarf Pins for Nuggets.

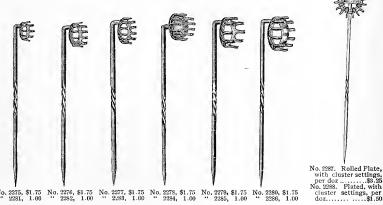




#### SCARF PINS WITH SETTINGS.



Rolled Plate.....doz., No. 2261, \$1.75 Plated, first quality, " 2268, 1.00 Gold, 10k ..... " 2268G, 5.00 No. 2263, \$1.75 " 2270, 1.00 " 2270G,7.50 No. 2264, \$2.00 2271, 1.00 No. 2265, \$1.75 2272, 1.00 No. 2266, \$2.00 2273, 1.00 2273G, 8.00 2269, 1.00 2269G,7.00



Rolled Plate . . . . . doz., No. 2275, \$1.75 No. 2276, \$1.75 No. 2277, \$1.75 No. 2277, \$1.75 No. 2278, \$1.75 No. 2278, \$1.75 No. 2278, \$1.75 No. 2278, \$1.75 No. 2280, \$1.75 Plated, first quality, " 2281, 1.00 " 2282, 1.00 " 2283, 1.00 " 2284, 1.00 " 2285, 1.00 " 2286, 1.00

#### With Round Settings.



-		
	Rolled Plateper doz., \$2.50 Plated1.25	
2291.	Gilt " .75	

#### With Elliptic Settings.



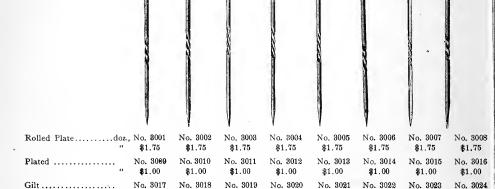


No. 2297.	Rolled Plate	per doz., \$2.50

Rolled Plate, first quality	er doz	., \$3.25	No. 2297.	Rolled Plate	per doz.	., \$2.50
Gold Plate	**	1.50	" 2298.	Plated		1.25
Cilt	16	.95				

HAMA.

#### SCARF PINS WITH SETTINGS AND STOCK PLATE.



#### Rolled Plate and Silver Stock Plate,

\$0.50

7.00

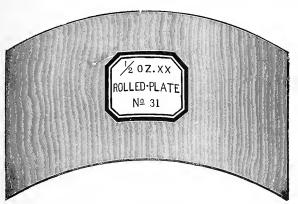
\$0.50

\$0.50

\$0.50

\$0.50

\$0.50



\$0.50

Gold, 10k .....

**\$0.50** 





No. 3035

No. 3031.		Our Guaranteed first quality XXX rolled						
		plateper	oz.,	\$1.75				
66	3032.	Rolled Plate, XX stock	61	1.25				
**	3033.	Rolled Plate, X	44	1,00				
46	3034.	Silver	"	1.25				
	Above	stock comes in 1/4 and 1/4 ounce sheets	S.					

#### German Silver Stock.

No. 3035.	In ½	4 and	1/2	lb. :	roll	s	<i>.</i>	per	lb., \$1.	00
Thick	ness	Nos.	26,	28,	30	and	32,	Brown and	Sharp	e's
gauge.										

#### PR

#### JEWELERS' FINDINGS.

#### NAME PLATES AND JUMP RINGS.

Sterling Silver Name Plates and Pocket Book Ornaments.



No. 3041 Per doz., \$2.25



No. 8042 Per doz., \$1.75



No. 3043 Per doz., \$1.75



No. 3044 Per doz., \$2.25



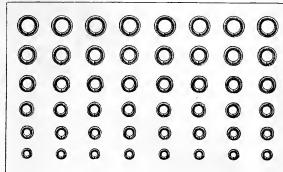
Jump Rings, Assorted in Box.

No. 3045

Our guaranteed 1st Quality Rolled Plate, 1 gross assorted in box, per box.\$2.00 No. 3046

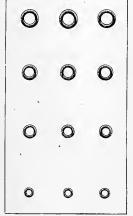
Rolled Plate, 2d Quality, 1 gross in box, per box..... .....\$0.75 No. 3047

Rolled Plate, 3d Quality, 1 gross in box, per box...



No. 3048

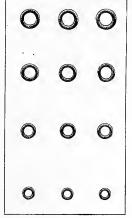
4 doz. Fine Quality Rolled Plate Jump Rings, assorted on cards, per



No. 3049

1 doz. R. P. assorted Jump Rings on cards, per card....20c Rolled Plate, assorted on cards, per card... No. 3052

No. 3050



No. 3051

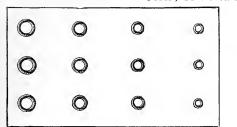
Silver, assorted on cards, per card No. 3053

1 doz. Silver assorted Jump Rings, on cards, per card....20c White Metal Jump Rings, per gross....

R

#### JEWELERS' FINDINGS.

JUMP, SPLIT AND SPRING RINGS.



0	0		0
0	0	0	0
0	0	0	0

No. 3063. Elliptic Jump Rings. Rolled Plate, 1 doz. on card, per " 3064. Elliptic Jump Rings. Silver, per card......

#### Elliptic Jump Rings.

Rolled Plate, per doz. Silver, per doz.

Nos. 3065, 15c 3072, 15c

3117 \$1.35

Jump Rings in Separate Sizes.

Double Triple Jump Jump Rings. Rings,

3116 \$1.00

Rolled Plate, per doz. 3088 3085 3087 Nos. 3079 3080 3081 3082 2021 3086 200 25c 30c Silver, per doz. Nos. 3091 10c 3098 3099 3100 3101 3102 3094 3095 3096 3097 3092 3093 25c 25c 30c 30c White Metal, Metai, per gro. Nos. 3104 50c 3108 3110 3111 3112 3113 3114 3115 3103 50c 3109 2106 3107 50c 50c

Small Jump Rings in Box.



Rolled Plate, per gross. Plated, per gro. Silver, per gro. Nos. 3113, 75c " 3119, 35c " 3120, 75c

Rolled Plate, 1st Quality, per doz.

Split Rings.

Rolled Plate, per doz.No. 3121, 35c Silver, per doz. " 3125, 40c

Plate, per doz. No. 3122, 35c Silver, per doz. " 3126, 40c

Rolled Plate, per doz.No. 3123, 35c Silver, per doz. " 3127, 40c Rolled Plate, olled per doz.No. 3124, 45c Silver, per doz. " 3128, 50c

Spring Rings, Plain.



Nos. 3132, 75c



3133, 75c

Spring Rings, with Ring.









3144,



3139, 3145, 3151, 3156,

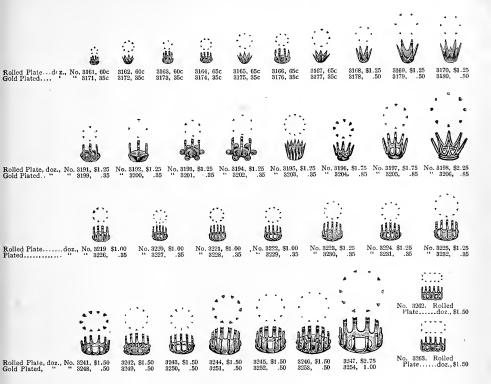


3134, 85c

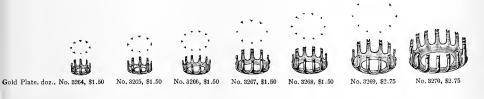
3142, 3148, 3154,

2.00 3149, 3155,

#### SETTINGS, FINISHED.



#### Elliptic Settings.



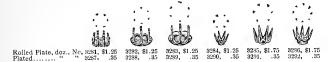
#### Rolled Plate, Elliptic Settings.

### Settings with Rings. (Pendant.)



#### SETTINGS.













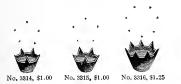








Rolled Plate Settings with Rings.







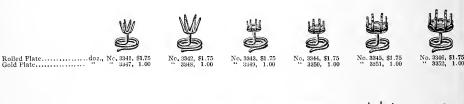




Settings for Flat Back Stones.



#### Settings with Spirals.





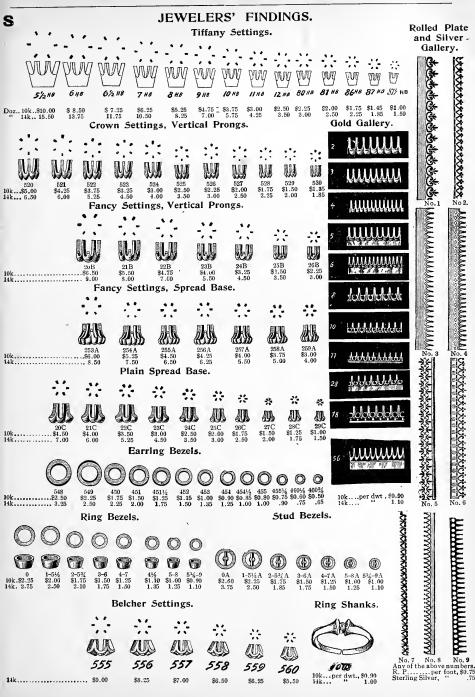












No. 455½ 10k...\$5.25 14k... 8.25

#### Skeleton Settings, 6 Prongs.



3.50

3.25

No. 459

\$2.50

3.50

No. :60 \$2.25 3.00

Skeleton Settings, 6 Prongs.



No. 457 \$3.50 No. 455% \$4.50 No. 456 \$4.25 No. 458 \$3.00 4.00 6 75 5 50 4.50 Skeleton Settings, 8 Prongs.

Light Weight Settings.

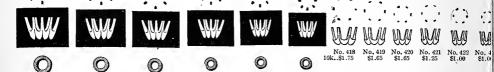
No. 460½ \$1.75 2.25

No. 460% \$1.25 1.75

2.50

No. 4601/4

2.75



No. 453 \$4.50 6.75 No. 454 \$3.75 5.25 No. 455 \$3.25 4.75 No. 452 No. 455B 10k ... \$5.25 8.00 \$2.50 4.00 14k. Crown Settings, 6 Prongs.

5 Prongs.



No. 23 \$3.25 4.25 No. 20 No. 21 No. 24 No. 25 \$2.75 3.50 No. 26 \$2.40 3.25 No. 27 \$2.00 2.50 No. 29 \$1.50 No. 30 \$1.40 1.75 No. 28 \$1.75 2.25 No. 31 \$1.25 1.50 No. 631 No. 632 No. 6: 10k.\$5.50 14k. 8.00 \$4.50 6.50 \$3.65 4.50 \$3.00 \$1.00 1.25

Crown Settings, 8 Prongs.

Cluster Settings.

(1)

No. 11 10k..\$ 7.25 14k.. 10.00 No. 12 \$6.25 8.50 No. 13 \$5.50 7.25 No. 14 \$4.75 6.50 No. 15 \$4.25 No. 16 \$3.50 4.50 No. 18 \$2.75 3.50 \$2.25 5.50

Elliptic Settings. Fancy Spread Base Settings.



No. 55 10k . . . . \$ 9.00 14k . . . . 12.50 No. 54 \$7.50 10.00 No. 53 \$6.00 8.00 View from top No. 20 J 10k..\$6.00 No. 21 J No. 22 J \$4.50 6.50 No. 23 \$3.50 5.00 of Setting. \$5.50

Slides for Guards, Chains, etc.

0

0



Seamless Rolled Plate, doz.. No. 3381, 75c No. 3382, 85c No. 3383, 85c No. 3384, \$1.25 No. 3385, \$1.25 No. 3386, \$1.25













Rolled Plate, doz. 3387, \$1.50 Sterling Silver, 3388, 1.50 Gold Plated, Silver Plated, Silver Plated,



3393, 85c 3394, 40c

3395, \$2.25 33

6, \$2.25 339

Seamless Rolled Plate Slides.

3398, \$2.2















Seamless Rolled Plate, doz.....3399, \$1.25 3400, \$1.25 3401, \$2.00 3402, \$2.00 3403, \$2.00 3404, \$1.00 3405, \$2.00















Seamless Rolled Plate, doz.....3400, \$1.25 3407, \$1.25 3408, \$1.25 3408, \$2.75 3410, \$1.25 3411, \$2.75 3412, \$1.75

















Seamless Rolled Plate, doz., 3413, \$1.25 3414, \$1.25 3415, \$2.00 3416, \$2.00 3417, \$2.25 3418, \$2.25 3419, \$2.00 3420, \$2.00

Belt Slides.





Sterling Silver, sizes 1¼ to 2 in. No. 3423. 1¼ in., doz., \$2.00 " 3424. 1½ " " 2.25 " 3425. 2 " " 3,00



Sterling Silver, sizes 1 and 11 in. No. 3426. 1 in., doz., \$1.75 " 3427. 11 " " 1.75

F Brand Gold Solder.

#### SOLDERS.

N Brand Gold Solder.



No. 3431. Low carat, per dwt., 20c



No. 3432. 6 carat. per dwt., 30c



No. 3437. Low carat, per dwt., 20c



No. 3438. 6 carat, per box, 30c



No. 3433. 8 dwt., per dwt., 40c



No. 3434. 10 carat, per box, 60c



No. 3439. 8 carat, per dwt., 40c



No. 3440 10 carat. per dwt., 60c



No. 3435. 12 carat, per box, 70c



No. 3436. 14 carat, per box, 80c Fine Gold Solder with Flux in Box.

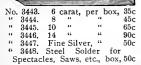


No. 3441. 12 carat, per dwt., 70c



No. 3442. 14 carat, per dwt., 80c

# EXTRA FINE 14-k. Gold Solder.





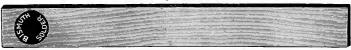
No. 3449. Silver Solder, 1st Quality, per oz., \$1.25 3450. 2d Soft Solder.



No. 3451. Silver Solder, per oz. \$1.50



No. 3452. Soft Solder, per bunch, 5c.; doz., 40c



No. 3453. 1st Quality Bismuth, each, 10c.; doz., \$1.00

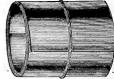
No. 3457. Silver Solder, clipped, in bottle. 3 dwt., 35c 2 dwt., 25c

### Easy Flowing Solder.

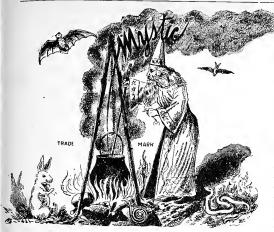


Exact Size, 1/2 oz. No. 3454. Per oz., 50c No. 3455. Per half oz., 30c where heat is objectionable.

This solder flows at 155° of heat, or at less than boiling water. It is used with same flux as soft solder, and is most useful in Jewelry repairing or any place



No. 3456. 1st Quality Silver Solder in rolls, per oz., \$1.25



NO OTHER SOLDERS are like them. They compete with none. & & &

The Quality of Each Piece of

# **Mystic Solders**

is fully up to the carat of the gold on which it is intended to flow. But they will melt and flow on gold of from 6 to 8K. lower than their own quality.

The very elaborate process, the rare metals used in its alloy, and the skill required in its alloy, and the skill required in its manufacture, necessitates a price higher than that at which ordinary solders are sold. But since the carat marked on ordinary solders is that of the gold on which they are to be used, and the solder itself is understood to be 4K. or 5K. lower, while the quality of Mystic Solders is fully up

to the carat marked, the difference is not so great as the price would seem to indicate.

But the cost of a piece of solder (not being over a cent on the average job) cannot be considered when the advantages of safety and superior workmanship are taken into account.

The JOINT made with MYSTIC SOLDERS will have the following characteristics: t will be of the quality marked on the solder (not 3K. or 4K. lower). t will not be easily melted again (another joint can be made near it without danger). t will be tough and strong (the brittleness of the solder will not appear in the joint). t can be made on any quality of gold with any quality of solder that matches the color. Mystic Solders are fully guaranteed. If for any reason you are not satisfied with any of them return them.

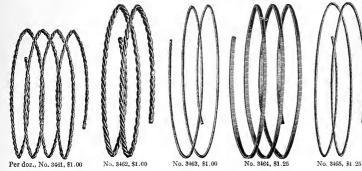
# MYSTIC SOLDERS ARE MADE IN THE FOLLOWING QUALITIES:

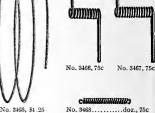
A Package of Mystic Solder contains sufficient flux to flow the entire piece.

All Mystic Gold Solders will flow on ordinary Solders of from two to six carat lower quality.

SPRINGS, SNAPS AND STAMPS.

Bracelet Springs.





Snaps.

Nos. 3471, 3472, Nos. 3474, 3475, 3473

Nos. 3477, 3478





No. 3483, 25c No. 3484, 25c No. 3485, 25c

Padlock Springs.

 
 No. 3471.
 Rolled Plate
 doz.
 \$0.60

 " 3472.
 German Silver.
 " 1.50

 " 3473.
 Gold
 " 1.50

 " 3474.
 Rolled Plate
 " 60

 " 3475.
 German Silver
 " 1.0

 " 3476.
 Gold
 " 1.85
 No. 3477. " 3478. " 3479. German Silver ......doz., \$0.10 3480. .10

#### Seals.

Any style, to order. Prices in accordance with work.



No. \$490. Extra Fine Milled Seals, \$5.00 to \$8.00, in accordance with work.

#### Autograph Stamps.



.....each, \$2.00

### Rubber Stamps,

To order. Inscriptions as designated, quotations on any design.

The following will be found convenient to stamp jewelry cards, tags, paper boxes, etc.

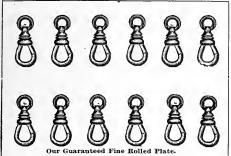
No.	3492.	Solid Goldeach,	75c
		Gold Front "	
++	3494.	Gold Filled "	75c
**	3195.	Sterling "	75c
		Etc., etc.	



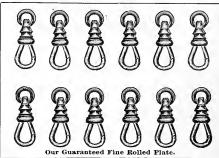
Nos. 3492, 3493, 3494, 3495

SWIVELS.

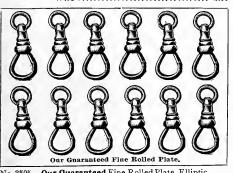
Rolled Plate Swivels, with Elliptic or Square Wire.



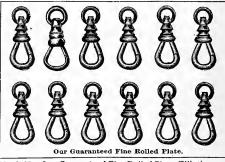
No. 3501. Our Guaranteed Fine Rolled Plate, Elliptic 3502. Our Guaranteed Fine Rolled Plate, Square Wire ....



No. 3503. Our Guaranteed Fine Rolled Plate, Elliptic Our Guaranteed Fine Rolled Plate, Square 3504. Wire .....



Our Guaranteed Fine Rolled Plate, Elliptic Our Guaranteed Fine Rolled Plate, Square 3506.



No. 3507. Our Guaranteed Fine Rolled Plate, Elliptic Wire, per doz ..... Our Guaranteed Fine Rolled Plate, Square 3508. Wire, per doz....

Rolled Plate Gold and Silver Swivels. Elliptic Wire.



Rolled Plate, 1st Quality ......doz., No. 3510, \$1.25 Gold ...... " 3517, 8.00 Sterling Silver....

No. 3511, \$1.50

3520, \$1.50

No. 3518, \$1.75 " 3518, 18.00 No. 3514, \$2.00

3521,

1.75

No. 3515, \$2.00 " 3519, 22.50 3522,

Square Wire.



Rolled Plate.....doz., No. 3523, \$1.50 Sterling Silver ..... "

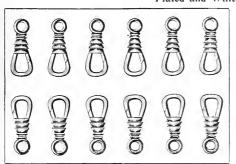


No. 3529, \$1.50

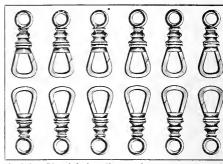
No. 3525, \$1.50

No. 3527, \$2.00 3528 2.25 3530 2.25

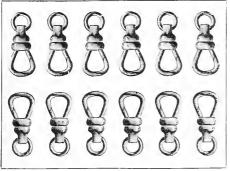
SWIVEL AND SWIVEL TOPS. Plated and White Metal Swivels.

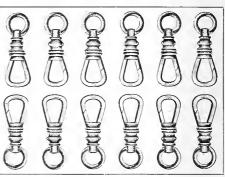


No. 3531.	Plated, 1st quality	60c
No. 3532.	Plated, 1st quality	50c
No. 3533.	Nickel-Plated	60c



No. 3534. No. 3535. No. 3536. Nickel-Plated....





No. 3538. Plated, swivel top, per doz......\$1.00 No. 3537. Plated, per doz.....

Swivel Tops.

Leather Lined, at quality, Rolled Plate.





Rolled Plate Chain End Tips.

No. 3539. Gent's...\$1.50 No. 3540. Ladies'. 1.25



Rolled Plate Ear Pendant Tips.







No. 3552, No. 3553, \$3.00 \$3.00

No. 3554, \$3.25

No. 3547. No. 3549, No. 3550, Doz. 25c 35c

Tips.

Rolled Plate, doz., No. 5555, \$0.50 Silver...per doz.,

Gold,



9 No. 3556, \$0.50 3567, 50 3568, 3573, 1.50 3574. 1.60







1.00

No. 3559, \$0.60 3571, 1.00













No. 3566, \$0.70

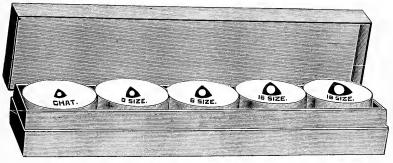
No. 3564, \$0.50

No. 3562, \$0.50 " 3578, 1.60 2.00

Rolled Plate, doz., No. 3561, \$0.50 Gold....per doz., "3577, 1.50 No. 3563, \$0.50 " 3579, 1.75 " 3580,

# WASHERS AND EAR WIRES.

# Cabinet of Dial Washers.



No. 3591. Containing 5 gross.....

# Dial Washers.

One Gross in Box, Per Gross, 15c.

No. 3593 Chat.

No. 3594 Size.

No. 3592

Assorted.

No. 3595 6 Size.

No. 3596

16 Size.

No. 3597 18 Size.

Metal Fan Washers with Rivets to Fit.



# Spectacle Washers

No. 3599. Per gross, 25c

Eye Stubbs For Repairing Speck Temples.



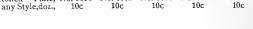
No. 3600, 6 doz. in p'k'ge, per p'k'ge......



Rolled Plate Washers.

Rolled Plate, No. 3601 No. 3602 No. 3603 No. 3604

No. 3605





No. 3606 10c



No. 3607 No. 3608 10c



No. 3609 10c

### Ear Wire Screw.







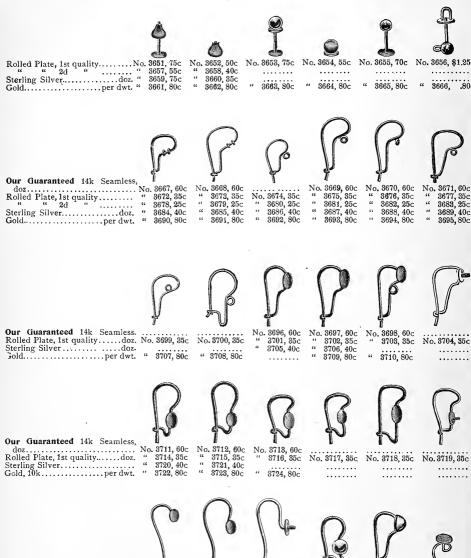


3623, 65c 3630, 75c 3624, nut, 40c 3626, 90c 3625, 90c 3622, nut, 60c 3629, " 60c 3631, " 58 3635, 80c 55c 3629, " 60 3633, 80c Sterling Silver.... 3636, 80c 3637, 80c 3638, Gold..... per dwt., " 3732, 80c 3634, 80c

# W

# JEWELERS' FINDINGS.

### EAR WIRES.



No. 3727, 35c

No. 3728, 75c

No. 3729, 75c

No. 3730, 35c

3735, 40c

3738, 80c

No. 3726, 35c " 3732, 25c " 3734, 40c

3737, 80c

No. 3725, 35c

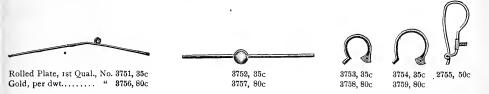
" 3731, 25c " 3733, 40c

3736, 80c

Rolled Plate, 1st quality....doz.
" 2d " ... "
Sterling Silver.... "

Gold, 10k.....per dwt. "

# EAR WIRES.

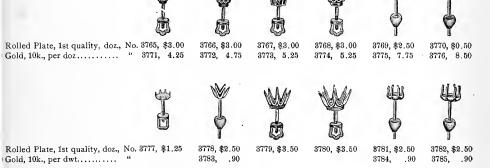


# Onstrip.



	-			
No.	3760.	Rolled Plate, 1st quality35c	No. 3761.	Rolled Plate, 1st quality
46	3762.	" " 2d "25c		
66	3763.	Silver40c		
"	3764.	Gold, per dwt80c		

# Ear Wires and Settings.













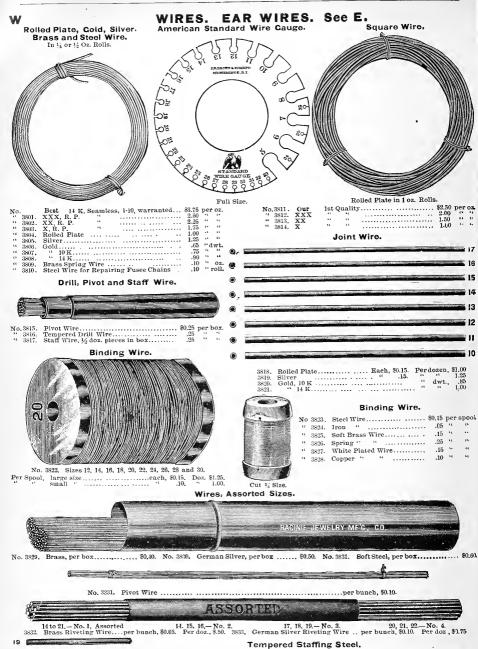
Rolled Plate, 1st qualitydoz.,	No.	3789,	\$2.50
Gold, 10kper dwt.,			

3790, \$2.50 3795, .90

3791, \$2.50

3792, \$2.50 3796, .90

3793, \$3.00 3797, .90



This steel is of extra fine quality, and is specially drawn to fit Nos. 19, 21 and 23 wire chucks. We have a special process for hardening and tempering it, so as to get it very uniform and not injure it in the least. It is drawn to an exact staff temper, and is ready for use. Pieces are 1½ inches long and are sold in sets of 18 pieces, 6 of each size, Nos. 19, 21 and 23.

PRICE: \$\frac{1}{2}\$ ki,00 per set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{3}{2}\$ (open set, or \$\frac{

No. 3834.

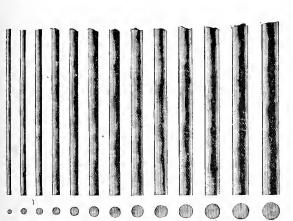
# WIRE

STUBS' WIRE GAUGE.



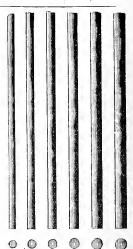
# STUBS' ROUND STEEL WIRE IN FOOT LENGTHS.

By Stubs' Pinion Gauge.		Dozen.	Pound.	By Stubs' Pinion Gauge.	Each.	Dozen.	Pound.
Stubs' Round Steel Wire, sizes 1 to 10	\$0 10 08 06	\$1 20 95 70	\$0 75 1 25 1 50	Stubs' Round Steel Wire, sizes 51 to 60 61 to 80	\$0 05 03	\$0 50 35	\$1 75 2 00



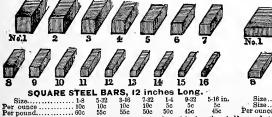
# BRASS AND GERMAN SILVER WIRE IN FOOT LENGTHS.

Sizes by Stubs' Gauge.	Per Stick.	Per 1b.	Sizes by Stubs' Gauge.	Per Stick,	Per lb.
&rass, I to 10	\$0 08 0 06 0 05 0 05	\$0 60 0 60 0 60 0 60	German Silver, 1 to 10 " " 11 to 30 " " 31 to 50 " " 51 to 70	\$0 12 0 10 0 08 0 08	\$1 00 1 00 1 00 1 00



# BRASS BUSHING WIRE.

Brass Bushing Wire ...... 25c



No.1 2 3 4 3 5 5 7

Quantities less than half pound at ounce rates.

### STONES. **JOBBING**

..

For Settings and Galleries see FINDINGS. . Special prices to Jobbers, Manufacturers and Dealers using Stones in large quantities. PRECIOUS STONES.

Stones vary in price according to quality. Always state when ordering the price you wish to pay, so we can determine grade wanted. 70 00 70 00

. 45 00 to

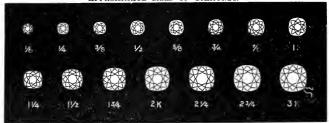
55 00 to 100 00

SELECTION PACKAGES SENT TO RESPONSIBLE PARTIES.

RUBIES (Oriental).

\( \frac{2}{3} \) Carat and smaller, from \( \frac{2}{3} \) 30 00 to \( \frac{2}{3} \) 80 00 per Carat. \( \frac{2}{3} \) Carat to \( \frac{1}{3} \) Carat, from \( \frac{2}{3} \) 00 00 \( \frac{1}{3} \) Above \( \frac{3}{3} \) Carat from \( \frac{2}{3} \) 000 per \( \frac{2}{3} \) 000 to \( \frac{4}{3} \) 000 \( \frac{2}{3} \) 000 \( \frac{2}{3} \) 1000 per \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \frac{2}{3} \) 1000 \( \fra prices.

Larger Stones range in price about the same as 1½ K. Stones APPROXIMATE SIZES  $\mathbf{OF}$ DIAMONDS



SAPPHIRES (Oriental).

16 K. and smaller ... \$ 15 00 to \$ 40 00 per K.

16 to 1 K ... 30 00 to 100 00 "

1 K. and larger ... 100 00 to 150 00 "

Montana Supphires, greenish white, brown, or purple shades, from \$10 00 to \$30 00 per K.

EMERALDS.

 ½ K. and smaller ... \$25 00 to \$ 90 00 per K.

 ½ to ½ K.
 40 00 to 180 00 "

 ½ to 1 K.
 50 00 to 300 00 "

 ½ to mandines, Olivines, Turmalines, etc.,
 40 00 to 180 00 "

 in large varieties.

PEARLS, Fine Round Madras.

Prices per grain. Prices per grain.
2 gr. 21/5 gr. 3 gr. 4 gr. 5 gr.
5 5 5 \$7 00 \$8 00 \$10 00 \$14 00
6 gr. 7 gr. 8 gr.
\$18 00 \$22 00 24 00

### ROSE DIAMONDS AND DIAMOND CHIPS.

Quality and size govern prices. Prices quoted below are for first quality goods.

21:

9 10 11 12 13 15 16 8 30c 35c 40c 40c 45c 45c 50c 50c 60c 65c 75c 80c \$1 00 \$1 40 \$1 50 \$1 75

These Cases with Stones rented to responsible parties at the rate of \$1 00 per week; parties ordering, paying Express charges both ways, and must be responsible for any damage incurred during the transaction.

Case containing finely polished and diamond cut fac-similes (exact size) of the most famous and largest diamonds in existence, making it an instructive and very interesting show window attraction (cut shows one-half size). Reduced price, complete, in case, \$16 00. We furnish a circular with each case, describing where found, weight, full history of each diamond and by whom owned et the present time. It is a very inseresting pamphlet.



Special prices to Jobbers, Manufacturers and dealers using large quantities.	
AMETHYSTS (Round), Fine Quality.	
40 38 36 34 32 30 28 26 24 22 20 18 16 14 12 10 8	0 6 15
Fine Cut first quality Rose The initiating	65
Fine Cut mcd. quality imita-	3ř
tion,doz 50 50 50 45 45 45 45 40 40 40 40 30 30 30 30 30 30 30 30 30 30 30 30 30	
Fine quality, 85 75 65 55 45 40 40 35 35 30 . each	
AMETHYSTS (Cushion).	
20 m 18 m 19 m 14 m 13 m 12 m 11 m 10 m 9 m 8 m 7 m 6 m 5 1 m 10 m 9 m 8 m 7 m 6 m 5 1 m 10 m 9 m 8 m 7 m 6 m 5 1 m 10 m 9 m 8 m 7 m 6 m 5 1 m 10 m 9 m 8 m 7 m 6 m 5 1 m 10 m 10 m 10 m 10 m 10 m 10 m 1	) m 15-
Real, earrow, 51 75 \$1 50 \$1 10 \$0 90 50 15 \$1 50 \$2 10 \$10 50 50 50 50 50 50 50 50 50 50 50 50 50	15 90
each	90
AMETHYSTS (Elliptic).	
20 m 18 m 16 m 14 m 15 m 15 m 20 m 20 20 20 20 20 20 20 20 20 20 20 20 20	m 15-
Real, each \$1.75 \$1.50 \$1.10 \$0.95 \$0.75 \$0.55 \$0.45 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.35 \$0.	15
each	90-
BRILLIANTS (Round).	
Top Diamond Cut., Doz., \$3 50 \$3 50 \$3 25 \$3 25 \$8 20 \$8 00 \$2 75 \$25 \$25 \$25 \$25 \$20 \$20 \$20 \$20 \$20 \$15 \$15 \$25\$ White Stone	6 1 75 15 1 00 10 1 00 10 95 10 75 10
Fine Real Crystals, Diamond Cut, 32 Each, Foll. BACKS (White).  Foll. BACKS (White).  First Ovality Plati- (Doz., 150 150 150 150 150 150 125 125 125 125 125 125 125 125 125 125	1 25 15
num Tip	1 00
Common Quality, 50 50 50 50 50 50 50 50 50 50 50 50 50	50
COLORED BRILLIAM 15, RCD, 15 75 75 75 65 65 65 65 65 65 65 65 65 65 65 65 65	65 10
Cut	35 10
Common Quality Gro.,	75
FLAT, FOIL BACK (Rose Cut).  75 75 75 75 75 50 50 50 50 50 50 50 50 50 50 50 50 50	5 <b>0</b>
When ordering state snape desired. To make a per-	

Special prices to Jobbers, Manufacturers and Dealers using large quantities.

CAMEOS (Cushion) Flat.





st quality Tiger Eye, each .. \$1 00







45 85



40 60



20

25



CAMEOS, BUST (Narrow Cushion).





1 10 1 10 2 50

\$0 85 50



i5

75 10



CAMEOS (Elliptic). TIGER EYE AND ONYX.











CHEEVES, TIGER EYE (Antique).

CAMEOS (Full Figure). Onyx and Tiger Eye.





16 m

CAMEOS (Cushion), ONXY AND TIGER EYE (Bent).









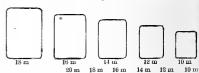


Flat, 1st quality, each. ...\$1 00 \$0.75 Flat, 2nd quality, each.... 30 25 45 35 Bent, 1st quality, each.... 1 00 75 60 45 Bent, 2nd quality, each... 75 60 45 30 CHEEVES, BROWN ONYX (Antique). .

Bent, each ......\$1 10 \$0.85 INTACLIO (Cushion), FLAT and BENT.







18 m

TICER	EYE	AND	ONYX	(Plain,	Bent).



Blood Stones, each .....







1		. 1
1		C
1	1	[
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1		
1		,

Tiger Eye, Flat, each \$1 00
Onyx, Flat, each 1 15
Tiger Eye, Bent, each, 1 10
Onyx, Bent, each 1 25



\$4.20 80 15 Tiger Eye, each ...... \$0 50 80 40 \$0.30 \$0.25 30 25 20 20 Black Onyx, each...... 50 Black and White Osyx, each. 60 50 30 25 20 35 40 Red Onyx, each...., 75 60 50 Drilled gen. Onyx, (2 holes)... 30 25 20 20 50 40 30

18 m	16 m		14 m	12 n	a
	20 m	18 m	16 m	14 m	12 m

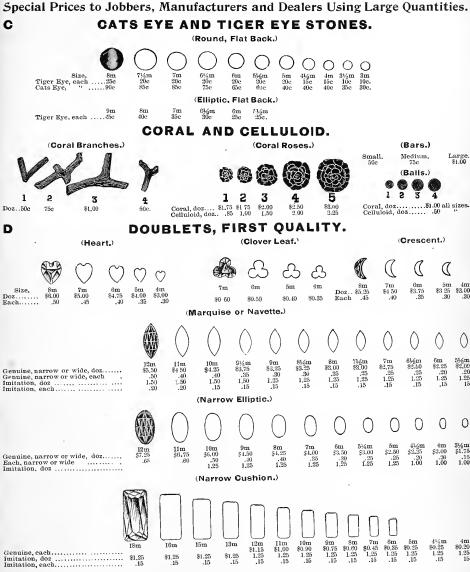
(Plain, Flat).

When ordering always state shape desired.
To insure a perfect fit, always send setting
for which stone is intended.

Blood Stones, each.....

12 m \$0 20 25 35 30 \$0.30 \$0 15 20 30 \$0 15 20 \$0.25 20

Special Prices to Jobbers, Manufacturers and Dealers Using Large Quantities.

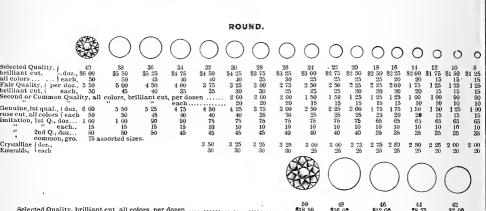


When ordering state shape desired.

To insure a perfect fit, always send Setting for which Stone is intended.

# DOUBLETS.

A Doublet is a real stone in combination with a composition, the color of which combination determines the color of the stone. The intricacies in the manufacturing are such that a variety of grades is produced, and careful assorting necessary. We have, therefore, classified them accordingly.



Fair Quality, brilliant cut, per dozen each.	1 60	1 35	1 00	. 75	60
	15 00	13 50	11 50	7 25	6 50
	1 30	1 20	1 00	65	55

# SQUARE.

### TRIANGULAR.



### DIAMOND SHAPE.

# QUADRANT, or Fan Shape.



EYES, CARBUNCLE, RUBY, EMERALD AND SAPPHIRE.



All sizes, per dozen..... 25c

# CRYSTAL EMERALDS.

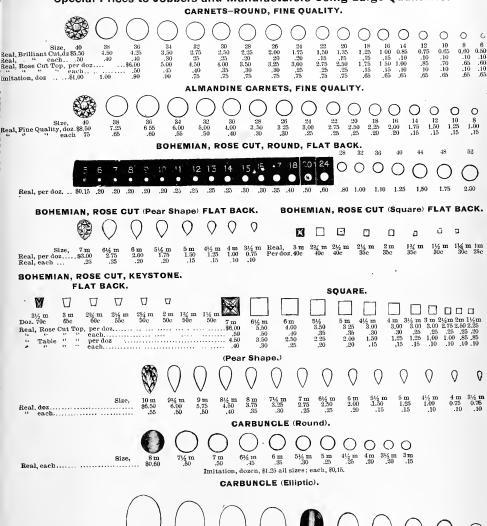
Ar	eal C	rysta	l so	fuse	d as	to i	mita	te the	Emerald.	
5½mm,	each	1				<b>.</b>			· · · · · · · · · · · · · · · · · · ·	\$ 50
6½mm,	**								• ••••••	. 75
7mm	11								<b> </b>	. 1 00

Our line of Jobbing Stones is too varied to catalogue. Articles not listed herein may be had of us when in the market.

When ordering state shape desired.

G

Special Prices to Jobbers and Manufacturers Using Large Quantities.



16 m 3.25 3.00 Real, each ..... Imitation, doz ... To insure a perfect fit always send Setting for which Stone is intended.

1.50

14 m 2.50 2,00

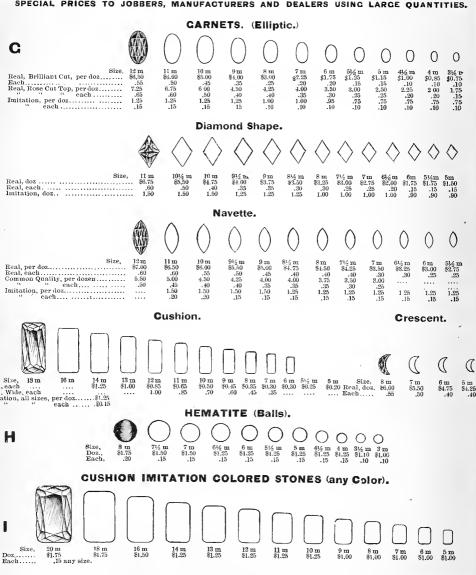
Size,

11 m

10 m

.70 1.25

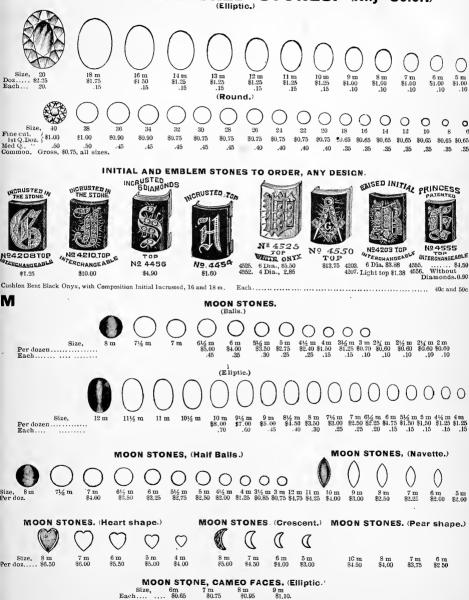
SPECIAL PRICES TO JOBBERS, MANUFACTURERS AND DEALERS USING LARGE QUANTITIES.



State shape of Stones desired when ordering, To insure a perfect fit, always send Setting for which Stone is intended.

SPECIAL PRICES TO JOBBERS, MANUFACTURERS AND DEALERS USING LARGE QUANTITIES.

# IMITATION COLORED STONES. (Any Color.)



per doz.

# JOBBING STONES.

SPECIAL PRICES TO JOBBERS, MANUFACTURERS AND DEALERS USING LARGE QUANTITIES.

OPALS, Real (Round).

Prices are for average weight. Lighter and Heavier Stones vary accordingly. Prices vary with Quality.

				5	6	7	В	q.	10	41	12	13	14	15	16	¥7	18	' 19	20	21	22-	23	24	25
			. 1/4	•		•	•			•		•	•	O	•	•	O		•		•			
Finest	Quality	, eacl	3\$0	15 (	15 (	15 0	20	0 20	0.20	0.20	0 25	0 25	0 25	0 30	0.35	0 35	0 40	0.40	0 45	0 50	0 60	0 65	0.70	0 75
Fine	4.6	**		13	13	13	15	15	15	15	20	20	20	25	30	30	30	30	35	35	40	45	50	55
Good	6.4	4.4		10	10	10	10	13	15	15	15	15	15	20	20	25	25	25	25	25	25	30	30	35
	44																							

Opals may be had in cheaper grades at prices consistent with quality.

### IMITATION OPALS (Round and Elliptic).

2 m to 3½m, per doz., \$0 90, 3½m to 5 m, " " 1 50, 5 m to 10 m, " " 2 00,

FRENCH OPALS (Navette).

20 21 22 23 24

18 19



25

# PEARLS, Half and Whole, Cenuine and Imitation.

N. B .- We carry the Finest Grade only in Pearls. Sizes are exact.

8 9 10 12 13 14 15

16

		35	, • "			•															
Real, 1st quality, half   Doz.,	\$0 20 €	0 25	0 30	0 35	0 40	0 50	0 65	0 75	1 00	1 35	1 50	2 00	2 25	2 50	3 25	4 00	4 50				
pearls (Each,	10	10	10	10	10	10	10	10	15	15	15	20	20	25	30	40	50				- 1
Real, common quali- ty, half pearls Doz.,	15	20	25	30	35	35	55	65	80	1.00	1 35	1.50	1 05	1 85	2 00	0.05					
Real, 1st quality, Doz.,	10	20	20	1 50									6.50		7 50						
whole pearls / Each,				15	15	20	20	25	25	30	40	50	55	60	65	70					
Real, common quali-																					7
ity, whole pearls Doz., Imitation, 1st quality, 1 Doz.,	47		1-	15	15	1 25	1 50	1 50	1 50			2 75		15	15	15	15	0.15	0.00	0.00	0.00
Oriental Half Pearls, Doz.,	15 20	15 20	15 20	15 20	15 20	15 20	15 20	15 20	15 25	15 25	15 25	15 30	15 30	15 30	15 40	15 40	15 50	0 15 50	0 20 50	0 20	0 20
Imitation, 1st quality, ) Doz,	-0	20	20	20	20	20	20	20	20	29	20	20	20	20	20	20	20	20	20	60 20	60 20
whole pearls Each,						10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

# ROSALINE (Balls), AND LARGE IMITATION WHOLE PEARLS.

	)(	)		)	$\bigcirc$	)	$\subset$	)	$\bigcirc$		$\bigcirc$		$\circ$	0	0	0	0
Diameter, 6½m Rosaline Balls, per doz. \$4 50 Rosaline Balls, each 45	6m \$4 00	534m \$4 00	51/6m \$3 50	5¼m 83 25 35	5m \$3 00	434m \$2 50	414m \$2.50	4¼m \$2 35	4m \$2 25	334m \$2 00	3½m \$2 00	3¼m \$1 85	3m \$1.75	2%m \$1 50	21/2m \$1 35	21/4 m \$1 25	2m \$1 25
Imitation whole pearls,	40	40	90	00	60	20		20	20	20	20	20	20	10	19	10	10

25

Each.

# ROSALINE (Half Balls).

5 6 7 8 9	10 11 12 13 14 15	16 17 18 19	20 21 22	23 24 25
• • • • •				

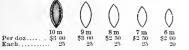
25 95 25

90 95 95 1 00 1 00 1 10 1 20 1 25 1 35 1 40 1 50 1 55 1 60 1 70 1 75

30 30

# ROSALINE (Navette)

40 35 35 20



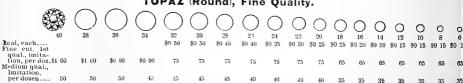
# ROSALINE (Hearts).

	$\bigcirc$	$\bigcirc$	$\bigcirc$	
 8 m	7 m	6 m	5 m	4 m
50c	45c	35c	30c	25c

25

95

# TOPAZ (Round), Fine Quality.

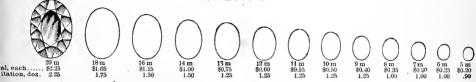


To insure a perfect fit, always eend setting for which stone is intended.

Special Prices to Manufacturers and Jobbers Using Large Quantities.

TOPAZ. 90 m 18 m 16 m 6 m Real, each ...... mitation, doz.. \$1.65 1.75 \$1.15 \$1.00 \$0.75 \$0.60 \$0.55 \$0.50 \$0.35 \$0.30 \$0.25

TOPAZ (Elliptic).



# TURQUOISE, Round and Square.

N.B. Square correspond in size with the round,

15 16 17 18 19 22 20 211

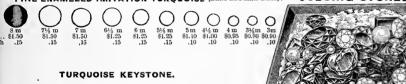
teal, round, 1st qual. only,doz. \$0.25 0.35 0.40 0.45 0.50 deal, square, "." .25 .35 .40 .45 .50 mitation, fine qual., round, "all size, 10c. mitation, "square, "lēc.

IMITATION TURQUOISE (Heart).

TURQUOISE-NAVETTE (Fine Enameled Imitation),



JOBBING STONES (Assorted). FINE ENAMELED IMITATION TUROUOISE (Balls and Half Balls).



 $\Box$  $\Box$ a 3 m 2 m al, per doz..... al, eaca.... tatioù, fine enam-eled, per doz..... .10 .10 .35



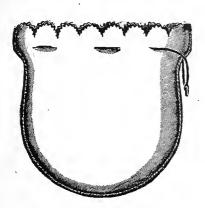
No. 1—As per above ..... \$0.75 No. 2—Better quality, containing 6 Cameos...\$3.00

FINE ENAMELED IMITATION TURQUOISE (Elliptic).

111% 101/2 \$1.50 \$1.50 \$1.25 \$1.25 \$1.10 \$1.00 \$1.00 \$0.75 \$0.75 er doz .... \$2.00 ach ... ,20 \$1.85 \$2,00 \$1.75 \$1.65

# ...JEWELERS' SUNDRIES...

# Watch and Opera Class Bags and Rubber Bands.



# WATCH BACS, KID.

No.	1.	For	6	size	cases,	per	· doz\$0.	.20
No.	2.	6.6	16	**				25
No.	3.	4.4	18	44				25

# RUBBER BANDS.



Small	Rubber	Bands,	black,	per box	of:	1/2 oz\$0.10
	4.4	• 6	4.4		]	4 lb
Assort	ed '·		6.6		]	ilb75
Rubbe	er		••	per lb.		3.00

### JEWELERS' NON-TARNISHING RUBBER BANDS.

1st Quality,	Red, pe	r box	of	½ oz	\$0.15
	**	• 6	66	14 lb 90c.; per lb	3.50
**	Fancy	**	٠.	1/2 oz	20
			4.4	14 lb. \$1.10; per lb	4.00



# WATCH BACS, BEST CHAMOIS.

No. 10.	For 0 size cases,	1st quality, per doz \$0.15
No. 11.	6	per doz15
No. 12.	" 16 " "	
No. 13.	" 18 " "	"
No. 14.	" extra large cas	ses "
No. 7.		

# WATCH BACS, COTTON FLANNEL.

No. 15. For 18 size cases, per doz...... 1



OPERA CLASS BACS.

Plush, Fine Quality, each......\$0.70

50

Prices for 3,000 Purchase Entries and 3,000 Sales Entries ... 5,000 ... 5,000 ... 5

Special Bindings to Order.

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A comprehensive form for recording purchases and sales of watch movements and cases. To arrange any blank form whatever that will record the buying, or battering of watch movements or cases, separate or together, has heretofore been but partially attained. All systems known to us have been carefully selling or baitering of watch movements or eases, separate or togetner, has herevore over one per second in use, studied for years—all their good points are embodied in these forms. We believe this the most perfect record in use,

# SAMPLE FORM OF THE PURCHASE SIDE (on Green Paper).

Copyright 1894.

REMARKS.	MOV'T Traded an old account case. Bought by Had gold	Bought by
STOCK NUMBER OF SALE.		MOV'T
PRICES	Mov't Case \$ 16 00	Mov't Qe xx Lase
DATE	Mo Apr Day #	Mo Sept   Day 15'   V'r 1894
ворент оғ.	Chran. Case. As E Adora, I.C. As E Adora, I.c.	MOVT. MOVT. MOVT. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY. MOVY.
STOOK OR PRIVATE NUMBER.	M O V 'T	MOVT NAME
GRADE AND STYLE.	Grade. Chran' Style. OF/KW	Grade. 1
MAKER'S NUMBER	MOVEMN TO MOVE MANAGE	M O V E M 'N T
Size Metal of or Dines Case.	MOV'T. Gilt. CASE. Silver	Mov'r. Rickel. CASE.
Size or Lines	MOV'T. /# CASE. / #	/ 8 CASE.
NAME OF MAKER.	MOV'T. Swiss Alo name	Movr. Hampiden

# SAMPLE FORM OF THE SALE SIDE (on Yellow Paper.)

,		ise Amas Aifi	dy God
Copyright 1894, by JOHN H. FURDY, Chicago.	REMARKS	had gold case case. Souly Christmas D Gift	Sept. Sove 3. Markarike 2.15. \$200 by 1.13.
ght 1894, by	PRICES STOCK NUMBER OF PURCHASE.	11	Mov'T
Copyri	PRICES	Mow't Cuso	Mov't Case
	DATE SOLD:	MpDec. Day. 2.5.	MoSept Day 15
	SOLD TO.	MANNE CAREGES	MOV' 17 NAME SAMFORD B, Dole
	STOCK OR PRIVATE NUMBER.	MOV'T	J G A S E
	GRADE AND STYLE.	Grade. Swiss Chronom Style. OF KK	Grade. LTJ Style. HXg.SW
	MAKER'S NUMBER	MOVEM'NT NO CASE HQ 2.2	MOVEMN 934344 0048 1723492
	Metal of Mov't and Oase.	Gilk CASE.	MOV'T CASE,
	Size or Lines	KOV'T.	Sks.
	NAME OF MAKER,	Mov't.  Case.  Cal. M. Cal.	Hampaken Esse. Dueren

# BOOKS (Continued).

# Watch Repairer's Record.

COPYRIGHTED 1879,

DATES. 1879.		OWNER'S NAME AND ADDRESS.	Description of Movem't, Kind of Case, etc.		ITEMS OF REPAIRS.	Doll.	CTS.	MEMORANDUM.
Received	Private Number	OLIVER STARTSMAN,	English Cap Lever.	Movem't Number	Poise Balance.	12	00 50	Upper Bal. Pivot was bent, is liable to break.
Nov. 1. Repaired	110.19	•	David Taylor, Liverpool.	784723.	Escape Pinion, Cap Jewel.	1	00	
Nov. 5.  Delivered	Check	$L\epsilon ft$ by Son.	Gold Hunting Case.	Case				
Dec. 25.	Number 200.	Delivered to Wife.		Number 9441.	Total Charge,	4	50	Repaired by Elliott.

Above diagram is a reduced size. Width of page, 9% inches; contains five entries on a page. The larger sizes ten entries on a page.

### PRECIOUS STONES.

	Precious Stones Considered in Their Scientific and Artistic Relations. By A. H. Church	No. 190A. A Maings. 592 pp., 8vo. No. 191. A Tretrial, Lloyd. Price
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No. 137. Gore's Electro Metallurgy. Giving full instructions on Gold, Silver and Nickel Plating, etc. 2.00

No 153. Practical Hand Book of Electroplating. By Edward Trevert. 75 pages, Limp cloth. 50c

No 153. Practices name 50c varieties 1, 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 per 150 pe

# ENCRAVERS' BOOKS.

No. 138. General Letter Engraving. By G. F. Whelply, the acknowledged authority on engraving. Complete in every detail. Copiously illustrated. 116 pp. Cloth. Price..... 1.25.
No. 139. Engravers' Book of Ready-made Monograms.

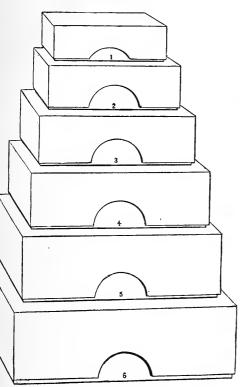
Mo. 140. Engravers' Text Books. Old English and German t, script, capitals, etc. "Dearborn's." 1.25 No. 141. Engravers' Text Book. "Wiggins." 2.00 Monograms. Encyclopedia, containing over 5,000

75c In art canvas with silver side stamp.

В

# JEWELERS' SUNDRIES. PAPER BOXES.

IN NESTS.



### TELESCOPE BOXES

39.	Assorted	eolors,	sizes	1 t	о 6,	1st	quality	.per	gross	\$2.00
39.	**	**		1 t	06, 2	2d	"		4 6	1.50
39W.	Fine Wl	nite Glaz	ed Pa	per	, size	s 1	to 6		4.	2.00
39W.						- 2	to 7			9 95

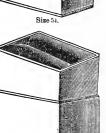
### SHOULDER BOXES,

ν. V.	Colored Paper, sizes 1 to 6 per gross Fine White Paper, sizes 1 to 6	€3,5( 3,5(	
V.	Fine White Paper, sizes 1 to 6per gross	3	















RING BOXES VELVET LINED. No. Gr 156G. White paper, gold 

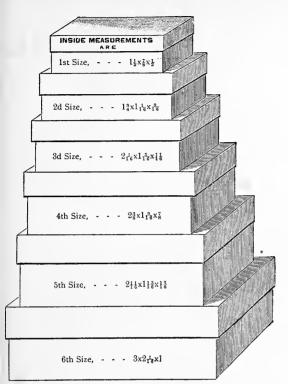
154. 154G.	Bronze paper\$ White paper, gold	
154X. 154W.	Colored paper Fine white paper	2

150.	Bronze paper\$4
150G.	White paper, gold
	edges 4
650X.	Colored paper 5
650 W.	Fine white glazed
	paper 5





NEST BOXES.





# Prices of 6 in. Nest. Per Gross.

- No. 10. Nice White Glazed Paper, sizes from 1 to 6...... \$1.25
- No. 11. Ditto. Sizes from 2 to 7 1.50
- No. 12. Colored or White Enameled Paper, sizes from 1 to 6 1.50
- No. 13. Colored or White Enameled Paper, sizes from 2 to 7 1.75



# Prices per gross Boxes separately in Sizes from 1 to 9.

•	White Glazed Paper.	Colored Enam- eled Paper.
1st Size.	\$1.00	\$1.20
2nd "	1.12	1.40
3rd ''	1.25	1.50
4th ''	1.37	1.75
5th ''	1.50	2.00
6th ''	1.62	2.25
7th "	2.00	2.50
8th "	2.25	3.00
9th ''	2.50	3.50

							lst Size.	1 i	nch	deep.
						2nd	Size.	9_ 16	**	11
					3rd Si	ze.		1 f 1 6	11	11
				4th	Size.			13 16	15	
			5th	Size.				15 16	00	
		6th S	Size.					1	**	
	7th S	Size.						11	14	и.
81	h Size.							136	11	11
th Size.								1,5	**	**

# WHITE OR COLORED GLAZED PAPER BOXES.

1 inch deep inside.



5% inch deep

deep.

Pen and Pen

Holder.

No. 778

Per

Gross, \$3.00

THIMBLE BOXES, VELVET LINED.

No. 183. Bronze Paper, no edges ..... \$3.00 " 183G. White Paper, gold edges ..... 3.50 " 683C. Colored Paper..... 4.00 " 783W. White Paper..... 4.00

# PAPER BOXES.

FOR BRACELETS, RINGS, NOVELTIES, ETC.

No. 706. For Card Cases, Pocket Books, etc. 1 inch deep. Gross, \$3.25

No. 709. For Card Cases, Pocket Books, etc. 1 inch deep. Gross, \$3.00

No. 737. 3/8 inch deep, for Match Boxes, etc. Per Gro., \$2.50

No. 643. For Brooches an Silver

Novelties, 34 inch deep.

Per Gross, \$2.50

No. 149. For Rings, Seals, Etc. ½ inch deep. Per Gross, 81.75

No. 744.

745

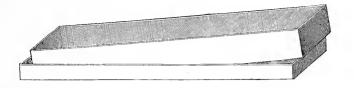
Bracelets, etc. Bracelets, etc. 1 inch deep. 7/8-in. deep. Gross, \$3.00

Gross, \$3.50

For Hat Pins, Chain Bracelets, Etc. No. 770 Per Gross, \$4.50

> For Single Tea Spoon.
> No. 780 Per Gross, \$4.00

# JEWELERS' SUNDRIES. WHITE OR COLORED GLAZED PAPER BOXES.



¾ deep Inside. 7-16 deep inside

For Pencils, Scarf Pins, etc. No. 671 B. Per Gross, \$2.00

½ deep inside

Standard Scarf and Lace Pin Size No. 697 B. Per Gross, \$2 00

9-16 deep inside

For Silver Novelties. No. 603 B. Per Gross, \$2.25

¾ deep inside

For Silver Novelties. No. 698. B. Per Gross, \$2.25

For Single Coffee Spoon.

> No. 699 B. Per Gross \$3.00

11-16 deep inside

For Silver Novelties No. 677 B. Per Gross, \$2.50

3/ deep inside

For Silver Novelties, Hair Pins, etc., No. 672 B. Per gross, \$3.00 9-16 deep inside

For Pencils and Pen Holders

No. 652 B. Per Gross \$2.25 B

# JEWELERS' SUNDRIES-PAPER BOXES.

# FINE WHITE PAPER.

\_NO SHOULDER.

PEN & NOLDER,
NO. 669X.
PER GROSS,
\$3.00.
6-8 INON DEEP
INSIDE.

# WITHOUT LINING. FINE COLORED PAPER.

Nos.		Sizes		Cross.
662	Pair Sugar Spoons			\$ 5.50
6621/2	½ do¬ Des. "	1		6.00
6621	1 4: 44 44	1		7.00
663	Pair Butter Knives	1		5.00
664	Cup	. 2		10.00
677	Salt Spoon	. 1		2.50
6781/2	½ doz. Tea Spoons	. 1		4.50
6781	1 " " "	1		5.50
6881st	Pair 13% inch Napkin Rings	1		3.75
688 <sup>2d</sup>	Pair 15% " " "	1		4.00
6883q	Pair 2 " " "			4.25
680	Single Tea Spoon.	1		4.00
6841/2	1/2 doz. Table Spoons	1		7.00
6841	1 " "	1		8.50
692	Mustard Spoon			3.00
693	Child's Fork	1		3.50
695	Berry Spoon	1		9.50
699	Single Coffee Spoon	1		3.00
6021st	Single 1% inch Napkin Ring	1		2.50
6022d	Single 1 5/4 " " "	1		3.00
6023d	Single 2 " " "	1		3.25
607	Fish Knife	1		11.00
608	Pie Knife	2		10.00
609	Soup Ladle	2		20.00
610	Oyster Ladle	2		13.50
613	Gravy Ladle	1		9.50
6141/2	1/2 doz. Forks	1	,	6.00
6141	1 "	1		7.50
615	Goblet	3		15.00
616	Preserve Spoons	1		8.00
621	Crumb Seraper	1		10.00
622	Gravy Spoon			13.00
325	Sugar Tongs	. 1		5.00
326	Cheese Scoop	1		6.50
	•			,

No. 697. FOR SCARF PIN, ETC. \$2.00 GRO. FOR SIN GLE COFPEE S POON. NO. 899X, PER GRO SS, \$3,00. 3-4 IN OH DEEP. FOR SINGLE TEASPOON. No. 6 80X. PER GROS S. \$4.00. 7-8 INC H DEEP.

JEWELRY CASES.



### SOLIABE DING CASES

•	SWOARE RING CASE	3.
No.	Pe	r Doz
1.	Square Plush Ring,	
	small size	\$1.50
2.	Square, Fine Plush	
	largesize	2.25
3.	Velvet	3.00
4.	Fine Plush, with hinge	3.00
	Fine Velvet, "	4.50
6.	Fine Leather, dome top,	
	with hinge	4.50
7.	Fancy Silk, no hinge,	
	satin lined, first quality	4.50



# ROUND RING CASES.

No.	Per Doz
8.	Plush, small size\$1.50
	Plush, large size, fine
	quality
10.	Leather, plush lined2.00
10.	Leather, plush lined2.00





# STUD CASES.

No.	Per	r Do
11.	Plush	32.2
12.	Fine Silk Velvet, with	
	hinge	4.5
13.	Fine Silk Plush, with	
	hinge	3.2
14	Fine Leather.	4.5

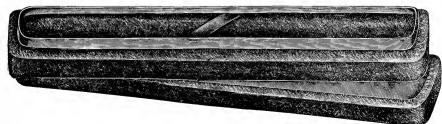


### THIMBLE CASES.

			•.
No.			Per Doz
15.	Fine Silk	Plush	\$2.25
16.	Fine Silk	Velvet	5.00



No.		Pe	r Doz
17.	Common Plush		\$2.50
18.	Silk Plush		3.00
19.	Silk Plush, good quality		3.50
20.	Fine Silk Velvet		7 50
21.	Velveteen, fancy decorated		4.50
22.	Leather, satin and velvet lined		6.00
23.	Fancy Silk Cover, satin lined, fine quality		7.50



# PEN CASES.

No. 24.	Plush, good quality,	per doz\$3.00	No. 26.	Fine Leather, with	hinge, per doz	\$3.00
" 25.		with hinge, per doz 3.75	·· 27.	Imitation Morocco,	per doz	2.00
		No. 28. White Enameled Paper.	plush lined, p	er doz	•	

JEWELRY CASES.



# EAR DROP CASES.

0, 0,,,	rinsu, per doz.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Plush, with hinge, per doz. \$3.00  Velvet, with hinge, per doz. 3.75
4 31	Velvet with hings and
4 39	Velvet, with hinge, per doz
0.0.	rancy on Covered, satin fined, without hinge, fine
. 00	quality, per doz. 4.75
. 33.	quality, per doz. 4.75 Fine Leather, with hinge, per dozen. 5.50
	3 . [



		SCREW EAR RING CASES.	
Vo.	34.	Pliish per doz	ቋዩ ሰብ
"	37.	Fine Velvet, per doz Fancy Silk Covered, satin lined, without hinge,	5.50
		good quality, per doz	
			0.00

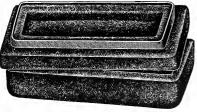
# BROOCH CASES.

No. 39.	Plush, per doz\$3.00
	Plush, with
	hinge, per doz 3.75
" 41,	Fine Velvet, per doz 5.50



No. 42,	Fancy Silk, satin lined,
	without hinge, good
	quality, per doz\$4.50
** 48	Fine Leath

3.	Fine Leather, with	
	hinge, per doz	5



### SCARF OR STICK PIN CASES.

	SOARF OR STICK PIN CASES.
" 46. " 47.	Plush, per doz.       \$3.00         Plush, with hinge, per doz.       3.75         Fancy Silk Cover, no hinge, per doz.       4.50         Fine Velvet, per doz.       5.50         Fine Leather, with hinge, per doz.       550
	5 50 and minge, per doz 5 50



### DUMB BELL OR LINK BUTTON

-	THE BELL OR LINK BUTTON CASES.
No. 49	Plush, per doz
66 50	S3 00
50.	Fine Silk Plush, with hinge per dos
" 51.	Fine Silk Plush, with hinge, per doz. 3.75 Velvet, with hinge, per doz. 5.50 Fancy Silk Cover set by the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set o
0 50	5 50
0.0,	Fancy Silk Cover, satin lined no hings - 1 4 70
·· 53.	Fancy Silk Cover, satin lined, no hinge, per doz. 4.50
	Fine Leather, with hinge, per doz. 4.50



# SLEEVE BUTTON CASES.

54.	Plush, per doz.	00.00
56.	Velvet, per doz	3.75
99.	Leather, with hinge, per doz	5.50



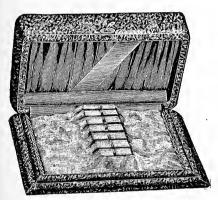
### BROOCH OR JEWEL CLOSE

	- TOO TO TO THE CASES.
No. 59.	Fine Plush, per doz\$3.75
16 00	ine riusii, per doz
60.	Fine Velvet, per doz. \$3.75 Fine Leather, per doz. 6.00
66 G1	6 00
01.	Fine Leather, per doz 6.00

# SATIN LINED, WHITE GLAZED PAPER TELESCOPE BOXES.

	PER DOZ.		PER	DOZ,
201.	For Single Teaspoon, Satin Lined,	207.	For Small Berry Spoon	4.25
202.	For Half-doz, Tea Spoons, Satin Lined 3 50	208.	For Large Berry Spoon	4.50
203.	For Six Table Spoons or Forks 5.00	209.	For Half-doz. Fruit Knives	3.50
204.	For Sugar Shell 2.65	210.	For Half-doz. Knives	5.00
205.	For Butter Knife 3.00 For Butter Knife and Sugar Spoon (2 pieces) 3.50			
200.	For Butter Kine and Sugar Spoon (5 pieces)		AUTUMN VELVET BOXES.	
			AUTUMIN VELVET DUALS.	

# TEASPOON BOX.



		PER DOZ.
212.	Plush for 6 Teas.	\$ 9.00
213.	Plush for 12 Teas	13.50
214.	Plush for 12 Coffees	15.00
215.	Plush for 6 fruit knives	9.00

# Strik= Ingly Pretty.



Neat and Attractive.

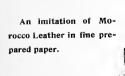
WATCH BOX, ¼ SIZE.

Pretty designs in Red, Green, Blue, Light Green and Blue and Purple

Velvet. They make a handsome and rich appearance.

		PER DOZ.
217	Watch Boxes, 0, 6, 16 and 18s	\$3.50
218.	Chatelaine Watch or Medal Box	3.50
219.	Brooch, oblong	
220.	Brooch, round	.: 3.50
221.	Ear Ring drop.	3.50
222.	Ring, round	2.50
223.	Scarf Pin	
224.	Sleeve Button	
225.	Sleeve Button, Link	
226.	Stud	
227.	Ear Ring, screw	3.50

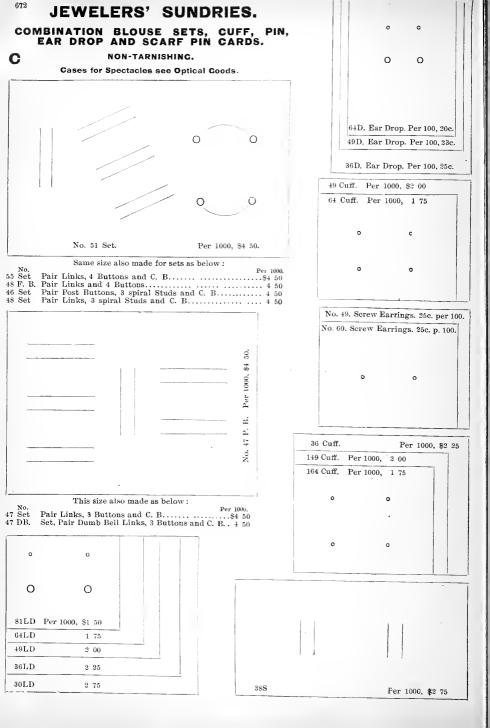
# ...LEATHERETTE...





In all styles for Watches, Rings, Lace Pins, Scarf Pins, etc., nicely made and fine appearing.

	PER DOZ.		PER DOZ.	
228.	Watch 0 and 6 size	304.	Sleeve Button lever \$2.25	
229.	" 16 and 18 "	305.	" Link or Dumb Bell 2.25	
300.	Ring with hinge 2.00	306.	Lace Pin	
301.	Stud " " 2.25	307.	Brooch Pin	
302.	Ear Drop	308.	Scarf Pin 2.25	
303.	Screw Ear Ring 2.25	309.	Pen 2.50	

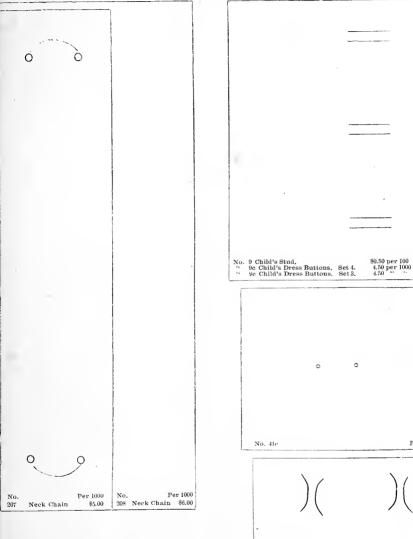


AND FOR CHILD'S DRESS PINS
4 Child's Pins
8 This Size Also Made.

0

# JEWELERS SUNDRIES.

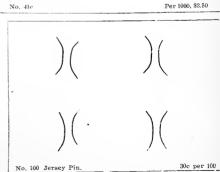
Buckle Neck Chain and Child's Dress Set Cards. NON-TARNISHING.



For Lorgnette Chains. No. 1 Lorgnette, size 6% x 316 ...... \$6.50 per 1000

For Buckles.

No. 1 Buckle, size 5% x 3% for Buckle and Clasp..... \$6.00 per 1000



Per 1000, \$4 50.

674

No. 39

No. 9

7

36

49

81

No. 9G. SCARF.

3 6

# JEWELERS' SUNDRIES. SLEEVE BUTTON CARDS. Non-Tarnishing. 81CB Per 1000, \$1 50 CB Per 1000, \$2 25 64CB1 75 49CB 2 00 36CB 2 25 25S 1-in Slot, per 1000, \$3 50 B Per 1000, \$2 50 %-in. Slot 2 75 Narrow Slots, size 4 % x1 % inches CBL. Per 1000, \$3 00 " · 3 00 36S %-in. Slot CB. Wide Slots, size 4%x1% inches. 2 25 49S%-in. Slot 2 00 64S%-in. Slot 1 75 Narrow Slots for Ladies' Buttons, 10CB Double (Narrow Slots) Per 1000, \$5 00. 25 00 25 **₽**1 36CL Per 1000, \$2 25 nk. Per 1000, \$3 75 30CL 2 25 nk. 2 00 nk. 1 75

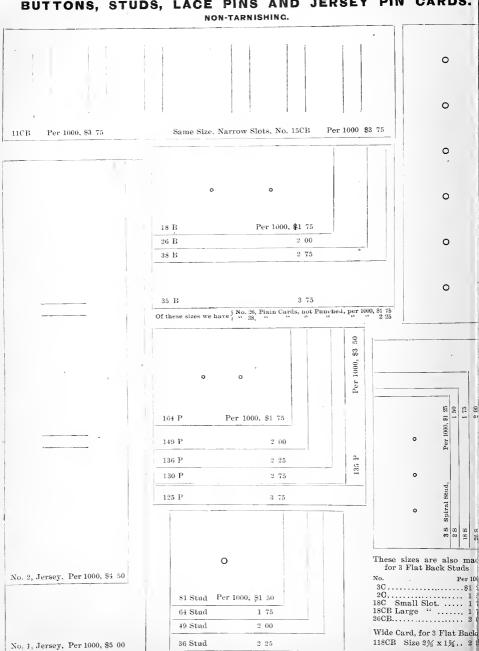
For Dumb Bell Links. With Curved Slots to

" " 2 -5

Easily Card. No. 36. D. B. Link, Per 1000, \$2 25 16 16

" 30.

# C JEWELERS' SUNDRIES. BUTTONS, STUDS, LACE PINS AND JERSEY PIN CARDS.

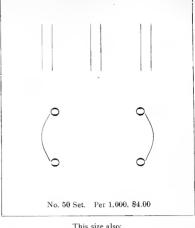


No. 2 Jersey, Per 1,000, \$4.50

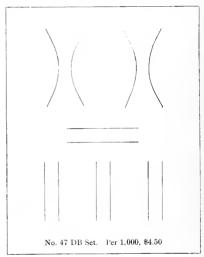
No. 1 Jersey, Per 1,000, \$5.00

# DUMB BELL LINKS.

30	DB	Per 1,000, \$2.75
36	DB	Per 1,000, \$2.25



This size also: \$\text{Per 1000} \\ 50\frac{1}{2}\$ Set Pair Post Buttons and 3 Buttons....\$4.00

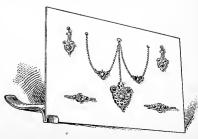


No. This size also made as below: Per 1000
47 Set Pair Links, 3 Buttons and C. B.....\$4.50
47 P.B. Pair Post Buttons, 3 Buttons and C. B...4.50

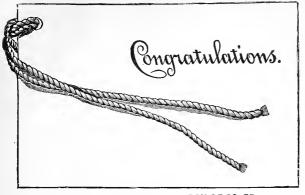


Holds Jewelry Cards in several oblique positions without showing card holder. Cannot be equalled for making display.

Gross.... \$1,25 Dozen.... .15



# JEWELERS' SUNDRIES—CARDS, COTTON AND CHECKS.



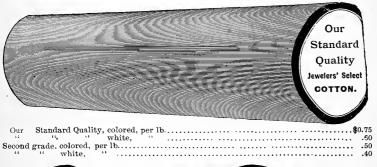
# CONCRATULATION CARDS, PER BOX OF 50, 75c.

A fine white card with "Congratulations," neatly embossed, in plain and assorted colors, strung with heavy white silk cord ready to attach to articles purchased. This with jewelers' name and address neatly printed on the back makes a fine advertising medium. Extra for printing per 100, 75c.



Set of 100..... 2.00

Set of 100.....





# WITH NAME.

No.	75.	BRASS.	GERMAN SILVI
25	Pair	for \$2.50	\$3.50
50	- 17-7	" 3.50	4.90
<b>#00</b>	41	4 5.00	7.00



# WITH NAME.

No. 25 50 100	11 "	**	 \$2.50 3.50	GERMAN SILVER \$3.50 4 90 7.00	R.



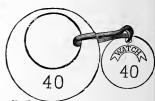
No. 80. BRAS Set of 50 .....\$0.60



\$1.75 3.50

ALUMINIUM. .....\$3.00 ..... 6.00

WITH NAME. No. 57. BRASS 25 Pair for .. \$1.50 50 " .. 2.00 100 " .. 3.00 BRASS. GERMAN SILVER



# CHECKS, PLATES AND BADGES

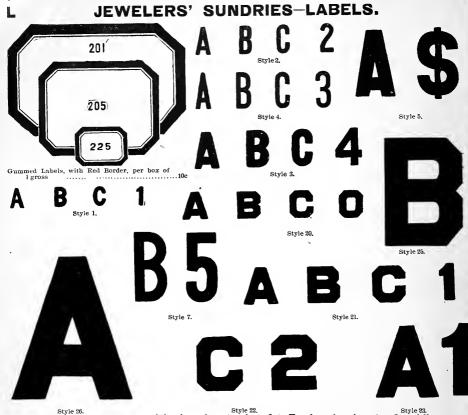
Of all descriptions to order.

PRICES UPON APPLICATION.

Send design for what is required. See also Finding Department.

# JEWELERS' SUNDRIES. NON-TARNICHING (NEW) ENVELOPES

	Style No. 1.	4 C 44 )		ENVELOPES.	
`	J. R. HARRIS	5,		Size No. 3.	
	SAN DIEGO,	GAL		Size No. 4	
	REPAIRING A SPECIALTY.			Size No. 4.	
		•	=	MINN.	
	Article		-		
	}	harges:		M g	
	To be done	***************************************		O E Charges	
	Remarks		-	֓֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	
No	s. 1. \$1.25 pe	r M. Net.		○ STECIAN	
	Style No. 2.			- 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
1819	3   10   11   12   13   14   15   16   17   18   19   20   21   22	23 24	25	H 00 '	
Jan	M	July	26		
Fel			27	0, 7	
				u ae	
Ma	Charges	Sept.	28	日子 C Done.	
Apr	LOUIS CHERRY,	Oct.	29	Left. To be Done Remarks.	
Ma	JEWELER,	Nov.	30	Left To k	
Jun	COCOA FLA	Dec.	31	0 0	
				is For'd Back.	
No. 2	For Checking Dates for Record, \$1.25	per M. N	et.		
	Watch No			4 2	
	C: # was repaired by us	s			
	Sizes was repaired by us  6, 16  Any defect in our work will be made good free of charge, but in case of accident or it work will be made good or it watch becomes unclean, this guaron' it watch becomes unclean, this guar			line \range E	
	and or breakage of parts not repaired by us, or if watch becomes unclean, this guarantee is void.			Sph. Sph. AR. L. nent hotlon	
				E. E. D. D. D. dof	
	6, 16 and continued by the pool time for one year. Any defect in our work will be made good free of charge, but in case of accident or breakage of parts not repaired by us, or it watch becomes unclean, this guarantee is void.			OPTICIANS' ENVELOPES (N	erwi
	WALLSON WATCH CHARANTEE			No. 3. Plain, \$2.00 per M.; printed, per M.	



Boxes containing assortments of the above characters from A to Z and numbers from 1 to O, as follows: 2 3 4 5 7 20 21 25 26 23 STYLES, 1 \$1 75 3 00 Box containing 1,000 \$1 75 2,000 3 00 5,000 6 00 \$1.75 3.00 6.00 \$1 75 3 00 81 75 3 00 6 00 \$1.75 3.00 \$1.75 3.00

#### JEWELERS' CUMMED LABELS.

Assorted Colors, Lettering as Designated.



B

- 1 Envelope .....3c Style from 25 to 26.







No. 1 Any style...... 1 M, \$3 00; 2 M, \$3 75; 3 M, \$4 50; 5 M, \$6; 10 M, \$10 00 MP

# JEWELERS' SUNDRIES.

PAPER. AND SHOW CASE MATS. For Polishing Material see page 397.

# HARD SURFAGED.

# ..TISSUE PAPER..

TOUGH FIBRE.

# OUR GUARANTEED.

Prepared Especially for Us.

For Watchmakers' Use

\_\_\_\_There Is Nothing Better,

Size 41×41. 40c per Box of 1,000 Sheets.



SHOW CASE MAT.

12x12 inches, fine qua 12x12 'silk co	lity. fringedeac	h, 1.35 .95
------------------------------------------	------------------	----------------

### FOLDED PAPERS FOR DISPLAYING DIAMOND JEWELRY.

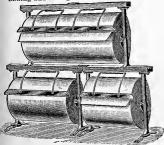


#### CREPE PAPER.

For use in Decorating Windows. 20 inches wide by 10 feet long. Per box. TISSUE PAPER. 

# PAPER CUTTERS.

o take rolled paper 6, 9, 12, 15, 18, 20, 24, 27, 30 and 36 inches.....each, \$1 00 Boxing and cartage extra.



### MANILLA PAPER IN ROLLS.

rade No. 1, per pound.....

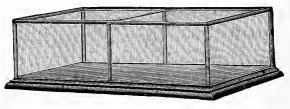


We carry in stock styles as indicated above, made of 12 thicknesses of Ribbed

ssue Pane	r, the late	est novelty now s	o much used	dy jewerers.		
4 070		Sleeve Buttons,	cino 43/ v25:	inches ner b	ox of '	25 25e
No. 1 SB	, cut for	Steeve Buttons,	SIZE THAT	Henches, be-	11	25e
No. 1 LE	š. (*	Link "	**		16	
No. 1 LF		Lace Pin,	11	64		
			4.6	61	6.6	25e
No. 1 B.		Bronch,			**	0"
No. 1 ED	. 16	Ear Drops,	66	**		25e
				44	* 4	25e
No. 1 SE	. "	Screw Drops,				
		Single Stud,	66	4.6		25c
No. 1 SS	,	Single State,		+4	4.6	25c
No. 1 SC	66	Single Collar Bu	itton "			
		Scarf Pin.	44	16	**	25e
No. 1 SP		Scart Fin,		41		25e
No. 1 P.		Plain, not Pune	hed."			
			size 6 x 21/4	inches	•	
No. 1 JP	. "	Jersey Pin,	Size o A 2/4	писись,		
	, ,,	Necklace.	size 714 x 5	inches.	•	·50c
No. 1 N,		Meckiace.	DADE - 1.5 1- 0			

# JEWELERS' SUNDRIES.

SHOW CASES.



Plain corners, square front, double thick French glass, sliding doors with mirror back, top glass 24 inches wide, with oak, walnut or cherry frames. All cases are guaranteed first-class.

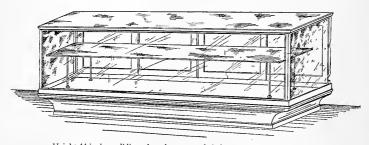
#### STYLE NO. 6. EXTRA HIGH, WITHOUT METAL CORNERS.

Show Cases.		3	ft.	4 1	ſt.	5	ft.	6 f	t.	7 f	t.	8 f	t.	9 f	t.	10	ft.	11	ft.	12	ft.
		_		_		_															
9 to 12 ft, have 3 top	16 or 17 in. high, plain corners 18 or 19 in. high, plain corners	5 6 6	15 75 35 75	6 7 8 9	$75 \\ 65 \\ 50 \\ 25$	7 9 10 11	90 25 25 00	10 11 12 13	00 50 75 50	11 13 13 14	50 40 85 65	12 14 15 16	95 25 50 00	\$13 14 16 17 ,18	$50 \\ 50 \\ 75 \\ 25$	16 17 19 20	00 90 75 50	17 18 21 22	$95 \\ 90 \\ 40 \\ 00$	19 20 22 24	65 50 25 75

### STYLE NO. 5. EXTRA HIGH, WITH METAL CORNERS.

Show Cases.		3 ft.	4 ft.	5 ft.	6 ft.	7 ft.	8 ft.	9 ft.	10 ft.	11 ft.	12 ft.
and 2 slde lights. 9 to 12 ft, have 3 top	15 in, high, metal corners	7 00 7 50	8 95 9 00	9 75 9 50	11 25 12 00	13 00 13 50	14 25 15 75	15 75 16 50	16 75 19 25	18 25 21 20	19 75 20 50 24 00 25 90

#### LOW BASE SHOW CASES.

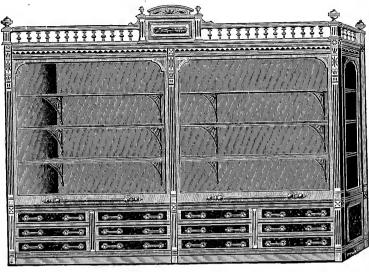


Height 44 inches, sliding glass doors, wood shelves, on adjustable brackets.

	4 It.	9 It.	6 It.	7 ft.	8 ft.
No. 600.	With Double Thick Glass	\$23 75	\$30 75	\$34 75	\$38.50
No. 601.	With Beveled Plate Glass, top light, balance Double Thick Glass 27 95	36 50	45 00	51 60	56 00

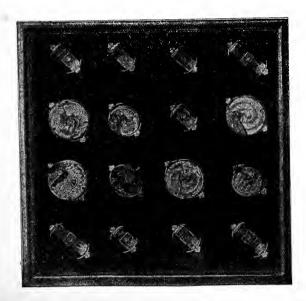
## JEWELERS' SUNDRIES.

WALL CASE.



No. 101.	Wall Cas	e, oak, any	length	desired.	per f	t\$	7:1
				+4	4.4		í. ī

#### MOVEMENT TRAYS.



ALLEN'S PATENT MOVE-MENT TRAY, with adjustable slides for holding all sizes of movements; has glass cover on hinge and is dustproof; movements may be shown in tray in any position.

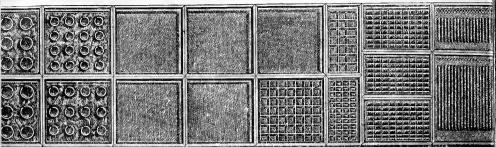
Made in oak and walnut. Regular size  $11\frac{3}{4}$  x  $11\frac{3}{4}$ .

For 12 Movements, \$2.50 For 12 Movements, 2.75 For 16 Movements, 3.00

Other Sizes to Order.

# STANDARD SHOW CASE TRAYS.

QUALITY UNSURPASSED AT PRICES QUOTED.



#### PRICES OF SHOW CASE TRAYS.

# THE POPULAR LINE.

MAGE TO STACK.

Frame of oak or walnut, hand polished, lining of plush; colors, ruby, purple or peacock blue.

#### THE GOOD LINE. MADE TO STACK.

Frame of oak or walnut, fine hand polished, linings of very fine silk plush or medium quality silk velvet; colors, ruby, bottle green or purple.

#### THE FINE LINE. MADE TO STACK

Frame of birdseye maple or ma-hogany, French hand finish, lining of extra fine quality royal purple, ruby or bottle green silk velvet or fine black Ottoman silk.

	No.	Size.	Prices.	No.	Size.	Prices.	No.	Size.	Prices.	
each	632	1134x1134	\$0.75	432	1134 x 1134	\$1.10	532	113 x 113 i	\$1.75	
Rings	624 B	11% x 5%	.95	424 B	1134 x 5 %	1.45	524 B	11% x 5%	1.90	
ngs	624 S	113 x 5%	.95	424 S	113 x 578	1.45	524 S	11% x 5%	1.90	
Rings	625 B	1134 x 77a	1.10	425 B	113/ x 77	1.60	525 B	11% x 7%	2.15	
ngs "	625 S	11% x 7%	1.10	425 S	113 X 778	1.60	525 S	11% x 7%	2.15	
Rings	626 B	113, x113,	1.25	426 B	1134 x1134	1.90	526 B	11% x11%	2.65	
ngs	626 S	113 x113	1.25	426 S	1134 x1134	1.90	526 S	11% x11%	2.65	
Watches (puffed, 9 wells)"	630 G	11% x11%	1.25	430 G	113 x113	1.90	530 G	11% x11%	2.65	
3' Watches (puffed, 12 wells) "	630 L	11% x11%	1.25	430 L	113/x113/	1.90	530 L	11% x11%	2.65	
Watches (partition, 16 spaces)	631 G	11% x11%	1.25	431 G	11% x11%	1.90	' 531 G	113 x1134	2.65	
3' Watches (partition, 25 spaces) "	631 L	11% x11%	1.25	431 L	11% x11%	1.90	531 L	11% x11%	2.65	
Chains	645	1134 x 778	1.10	445	1134 x 7%	1.60	545	11% x 7%	2,15	
3	634	113 x1134	1.25	434	1134 x1134	1.90	534	11% x11%	2.40	
3	635	113 x1516	1.50	435	113 x1516	2.30	535	11% x151/6	2.95	
t (partition)"	637	57a x1134	1.00	437	5% x11%	1.45	537	5% x11%	2.15	
t (partition) "	633	113 x1134	1.25	433	1134 x1134	1.90	533	11% x11%	2.65	
ile "	628	57 x1134	1.10	428	5% x11%	1.60	528	5% x11%	2.15	
de" "	629	1134 x 778	1.25	429	11% x 7%	1.90	529	11% x 7%	2.40	

rays may be had either flat bottom or to stack. If not specified stack will be sent. rices quoted are for regular stock sizes. An extra charge is made for odd sizes. Estimates furnished for other sizes, linings or colors. The expense ping old trays to us, removing old linings, relining and renewing is equal to our prices of new trays.

6 foot show cases are 5ft. 6in. inside measurement. 8 foot show cases are 7ft. 6in. inside measurement. 10 foot show cases are 9ft. 6in. inside measurement.

bove dimensions of show cases are standard sizes and require besides the regular square size, 11\(\frac{1}{2}\)x11\(\frac{1}{2}\), two one-half or oblong trays, 11\(\frac{1}{2}\)x5\(\frac{1}{2}\), to e. The kind of tray is optional, thimble or locket is usually selected, and one each will be sent unless otherwise specified.

Plain Black Trays

38c each.

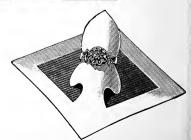
Plain Black Trays 38c each.
Plain Trays, Imitation Walnut Frame, Black Velvet Lining 40c each.

CELLULOID RING TRAYS.



With White Enameled Frame.

		Per Doze
1/2.	For 6 Rings, Horizontal	\$6.0
1/2.	For 8 Rings, Horizontal	7.0
1/2.	For 12 Rings, Horizontal	8.0
1/2.	For 16 Rings, Horizontal	10.0
1/2.	For 18 Rings, Horizontal	11.0
1/2.	For 24 Rings, Horizontal	



Celluloid Cards, per dozen, 50 cents.

# SHOW CASE TABLES, WATCH PROTECTORS AND GLASS SHADES.

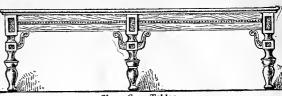






Glass Shades.

Round, elliptic or square base



Show Case Tables.





velvet lined.....\$1.50 doz



"Ajax" Insulator and Watch Protector. Made in all sizes, per doz.....\$2.00

#### PRICES OF GLASS SHADES, ROUND BASE.

The whole number of inches in a shade is ascertained as follows:

Round Shades.—Add once the height to three times the diameter.

No. 1No. 1No. 1No. 1No. 110. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. | No. BEYOND No. 80 THE PRICES ARE SPECIAL.

### PRICES OF ELLIPTIC, OVAL AND SQUARE BASE SHADES.

Oval Shades.—Add once the height, twice the large diameter, once the small diameter, and three inches over.

Square Shades.—Add once the height, twice the large diameter, once the small diameter, and five inches over.

When the height of a shade, round, oval or square, is less than the large diameter, it is counted as being of the same number of inches as said

71 ... ... 20.60  $71\frac{1}{2}$  ... ... 21.20 72 ... ... 21.80  $72\frac{1}{2}$  ... ... 22.40

BEYOND No. 80 THE PRICES ARE SPECIAL.

In ordering Shades, please observe the following:

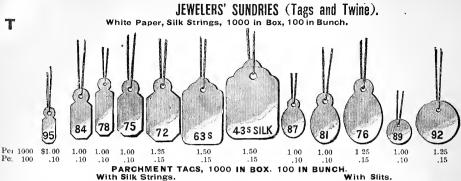
For a Round Shades—State the diameter and height; for instance, 6 in. diameter, 9 in. high.

For an Oval, Oblong or Square Shade,—State the width or small diameter, the length or larger diameter, and the height; for instance,
5 in. small diameter, 10 in. large diameter, and 15 in. high.

If Stands are wanted.—Please so state, as they will not be sent unless specially ordered.

#### STANDS.

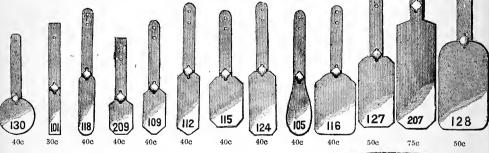
.....per inch, \$0.15

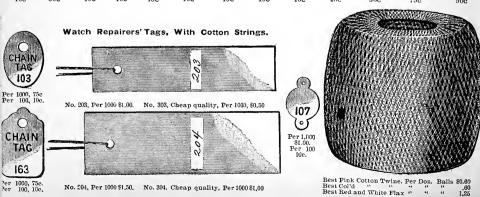


100 200 Per 1000...\$ 1.00 1.00 1 00 1.50 1.00 100... .10 .10 .15 .10 .10 .10 .10

### SECURE SPANCLED PARCHMENT TACS.

Price Per Cross, 1 Cross in Box.





No. 204, Per 1000 \$1.50. No. 304, Cheap quality, Per 1000 \$1.00

# JEWELER'S SUNDRIES-COMPOUNDS AND POLISHING MATERIALS. CHAMOIS SKINS.



First quality (oil drenched), the softest	and		
finest on the market.		ich.	Doz
Small sizes, about 12 inches x 12 inches	\$	.25	\$2.75
Medium sizes, about 14 inches x 18 inches		.35	3.75
Large sizes, about 18 inches x 24 inches		.65	7.25
	Each.	Do	oz
Rouged Chamois, large	\$1.25	\$13.	50
French C. P. (slate color), especially pre-			- 1
pared by a new process, making the			
best article of its kind on the market;			
large	1.25	13.	.50

#### JEWELERS' ENAMEL.

Soft Black, per bottle	\$ .40
Soft Red, Blue or Green, per bottle	.50
Hard 10 k. Red and Purple, per Dwt	.70
Hard 14 k. Red and Purple, per Dwt	1.00
Hard 10 k., other colors, per oz	1.00
Hark 14 k., other colors, per oz	1.25

Special Prices for Large Quantities.

#### HARD ROUGE.

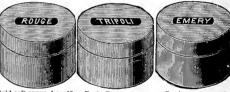


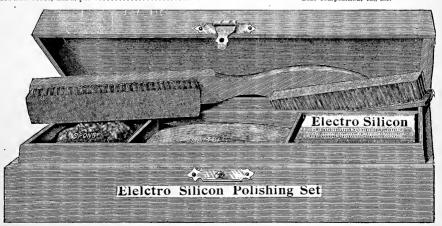
Gold best XXX hard, per lb60c	
Silver, hard, per lb65c	
Nickel and Steel, hard, per lb	

Second quality.	Each.	Doz.
Small	. \$ .15	\$1.50
Medium	25	2,75
Large	50	5.50



Per box......10c. Per box.....10c. Per box......10c Per lb.......25c.







Stilboma, the Oriental Polisher.

A chemically prepared and patented Chamois Skin and will last for rs. Every jeweler should have for his own use and to sell to his 



No. 1. Chamois Jewel Bag.

Single pocket. 3x4¼ inches.
Dozen......50c Gross .\$5.75
Printing Extra, 75c per gross.

Double pocket. 3x4¼ inches.
Each .10c Doz..75c Gross..\$7.50
7,5c per gross.



No. 2. Chamois Jewel Bag.



No. 3. Chamois Polisher.

For spectacles, watches or jewelry. Diameter, 3 inches, Per gross. \$1.25



CHAMOIS WIPERS FOR POLISHING SPECTACLES OR JEWELRY.

No. 4. Chamois Wiper. Palette pattern.

...\$3.75 Per gross.....

Chamois Wiper. No. 5. Pug pattern.

Per gross. Printing Extra, 75c per gross.



And any kind of gold plated or gilt jewelry (acid color excepted.) Warranted not to contain any acid. For sa'e by all wholesale dealers in jewelry and materiai.

DIRECTIONS:—Putin a cup enough to cover the article to be cleaned, leave it in a half minute or longer; then rinse in warm water and dry in sawdust.

Note.—This solution is not poison.

Solution in a solution is not poison.

Solution in matter how long they go article, no matter how long they go orked when not huse.

The rusing the wash as per discretions, pour it back into the go could effective ness.

SHAKE BEFORE USING 

Champion Jewelry Wash. 16-pint bottles, \$2.75 doz.; 14-pint bottle, \$1.75 doz.



Silver Cream. In 12-pint botties. Per doz ......\$1.50



Sylvanite Polish.

Per doz. .....



Magic Rouge. The New Polish.

Per doz ..... .\$2.00

# JEWELERS' SUNDRIES.

Compounds and Polishing Materials.



Prepared Borax, per cake, 10c.



Per block, 25c.



For Refinishing French and American Clocks. Per bottle, 25c.



Per Bottle, 75c.



AND DECORATIVE PURPOSES

No. 1. Per Set, 20c. Per Doz. \$2.25.

### JEWELERS' ENAMFL.

		For 14K Gold.	nei	oz,
	11.	Purple 14K	· \$	3.00
	5A.	Dark Blue 14K		2.00
	12.	Maroon 14K		2.00
	16.	Orange 14K		2.00
	7.	Ivory 14K		2,00
	6.	Turquois 14K		2.00
1	150.	Terra Cotta Red		2.00
	10.	Dark Ruby 14K		5.00
	14.	Cream 14K		1.50
	3A.	Sea Green 14K		1.50
	4,	Royal Blue 14K		1.00
	1.	White 14K		1.00
	3.	Peacock Blue 14K		1.00
	2.	Black 14K		1.00
		For 10K Gold.		
	8.	Ruby 10 K	\$	5.00
	9.	Pink 10K		3.00
	15.	Canary 10K		2.00
	1A.	White 10K Other colors if desired.		2 00
		G /		

Flux for flowing enamel, per oz.. \$1.00. 14K enamel Il flow on 10K gold and sliver with this flux. Copper Alloy, per lb., 40c. Sealing Wax, per lb., 40c.

VIENNA LIME. Large Bottle. 25c; Small, 15c.



CHLORIDE OF COLD. 15 GRAIN BOTTLE. Per Bottle, 75c.

> EMAIL FUSIBLE

A La Lampe.

Dial Enam'l, per box, 15c Asst'd Colors

SIFTED BOXWOOD

SAW DUST.

1 Gallon ..... 250



No. 2. Per Box, 25c.

# WITCH KLOTH

No.	1 8	ize,	12x14	inche:	5	\$0.88	per	doz.
"	2	**	14x24	**		1.75	**	"

## SYLVANITE CLOTH

A SUPERIOR POLISHER

No. 3 size, 12x131/2 inches ...\$1.00 per doz,

JEWELERS' SUNDRIES. AND POLISHING MATERIAL. COMPOUNDS



ANTI-OXIDIZER

For preserving the color and polish of Gold, etc., while passing through the fire Keep in warm HEMICAL WORKS



Per bottle, 15c.



instantly the Blue from Stantly The article is dipped in

after Disparition of the Bi pouring water over it. IN CHEMICAL WORKS,

Per bottle, 15c.



Per bottle, 15c.

Per bottle, 15c.



D

Per bottle, 25c.

Saphirine.

Saphirine, per bottle,



Per box, 15c. For all grades of Gold Solder. Per box, 15c,

14 k. Solder Flux.

Will not sputter.

No. 20. Etching Compound. 25c.

DIAL **ENAMEL** 





2 oz. bottle, 50c. 3 oz. bottle, 75c.

For Plating.

VAN DYK'S

# ......

FOR PLATING.

DESIRES DIBECTIONS CAREFULLY. possers dispersions caserilla.

Crean the article to be pland well,

Senge the series of Zine with a hold in

and wind our a, ware or offener

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brush II the desired color is any obtained by it none more and clean with alcohol and sawdust. The solution may be used again next time but of not pour back into the original battle. Articles cripposity seld coated must be beauty to reduces, then

must be heated to reduces, then bluced in a pickle (Sulphuric Acid I part, Water 5 parts) allowing it to remain until plackoets is removed. Clean well and it is ready for pleting.

E AMERICAN CHEMICAL WOL MANUFACTURING CHEMISTS

32 MARKET STREET NAMES AND ASSESSED.

8 oz. bottle, \$1.25 12 oz. bottle, 2 50



Lense Cement Per tube, 25c.



Granite Hold-Fast Cement..... Kaiser's Transparent Jewel Cement.

We will supply any article wanted, if quoted here or not.

# SOLUTIONS AND OILS.







### BEST ON THE MARKET.













25c Each. Per Dozen, \$2.75



35c Each. Per Dozen, \$3.50



15c Each. Per Dozen, \$1.25



½-oz. Vials, 15c Each. Per Dozen, \$1.25

# OIL.







Each. Doz. 2-oz. Bottles.....10c 55c



OILSTONE AND LATHE OIL.
Each. Doz.
3-oz. Bottles.......15c \$1 50



	Each.	Doz.
2-oz. Tubes	10e	\$1 00
Nye's Tower Clock Oil, per bottle	50e	
Nye's Sperm Bicycle Oil. in half-pint cans	20e	2 00
Nye's Rievele Lantern Oil, in half-pint cans	200	2.00



25c each.......\$2.75 dozen.



35c each . . . . . . . . \$3.50 dozen.



25c each.....\$2.75 dozen.

# Gabinets of Material and Assortments of Jobbing Stones.



Cut Full Size,

#### GEM MATERIAL CABINET

With screw top bottles. This or the Visible Material Cabinet supplied with any combinations below.

#### CABINETS OF AMERICAN MATERIAL.

٠.	1. Cabinet of 3 doz. Genuine Statts	9.00
	2. Cabinet of 3 doz. American made, imitation, Balance Staffs	4.50
	3. Cabinet of 3 doz Imported Balance Staffs	2.50
	4. Cabinet of 1 gro. Ruby or Sapphire Balance Jewels (unset)	
	holes 8 to 18	11.00
	Cabinet 1 gro. Garnet Balance Jewels (unset), holes 8 to 18	6.25
	Cabinet 1 gro. Ruby End Stones (unset)	5.00
	These can be put up in quantities not less than 3 dozen assorted	
	to your selection.	



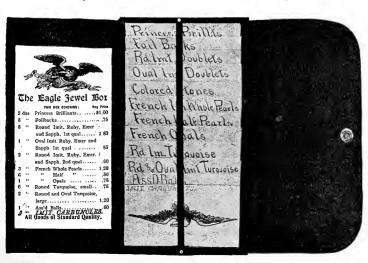
Cut 2=3 Size.

VISIBLE MATERIAL CABINET.

Bottles lie flat, showing material furnished with combination below.

#### BALANCE CAR AND BOLLER JEWELS

	BALANCE, CAP AND HOLLER JEWELS.	
	Cabinet 3 doz. Genuine C, & F	
	Cabinet 3 doz. American made imitation C. & F. Jewels	
. 7.	Cabinet 3 doz, Imported C. & F	2.25
	Cabinet 3 doz, Genuine End Stones	
9.	Cabinet 3 doz, American made End Stones	3.00
" 10.	Cabinet 3 doz. Imported End Stones	2.25
** 11.	Cabinet 1/2 gro. Genuine Roller Jewels	3.75
14 12.	Cabinet 1/2 gro. First Quality Imitation	2.25
	Cabinet 1 gro. Imitation	



An Up-to-date
Method of Carrying
Jobbing Stones.

ALL SALABLE

OTHER ASSORTMENTS IF DESIRED.

CUT 1.4 SIZE.

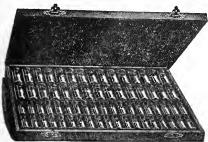
Showing case opened, with papers lying in box held in position by an elastic band.

> Assortment as above, Price

> > \$5.50.

# **GOOD THING!**

WHAT'S NICER THAN A HANDY MATERIAL CASE?



Nicely Finished Solid Oak Cabinet.

Greatly facilitates the selection and stockkeeping of watch materıal.

Size, 12 inches long, 81/2 wide, 13/8 inches high. Contains 76 bottles.

	Containe to Buttion
C	Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Sect
\$11.01	\$32.61

The above is an assortment of first-class material of the most staple articles. If same, or an assortment of equal value, is ordered at one time, the price, with cabinet included, will be \$32.00. Price of cabinet, \$2.50

If cheaper quality of material is wanted, correspond with us.

Above prices subject to 6 per cent for cash.







Cabinets, 12 Dozen Imitation.

Case Screws, assorted....\$1.75 Pillar \*\* .... 1.75 Balance " C. & F. " Jew. " .... 1.75 Assorted...... 1.75

CNE GROSS

# Movement Washers

35c

State if Nickel or Gilt is wanted.

ONE GROSS

# WATCH PINS

Size, Assorted, 20 cents.

### NOMENCLATURE OF WATCH PARTS.

The confusion of names for the same parts of watches has long been a source of annoyance to buyer and seller, and so forcibly has this been brought before the desiers that it has led to the compilation of this lit of correct names. The highest authorities have been consulted, together with common sense and several years time in preparation and search. French and German horological scholars have been interested in the work, and so distance as a few of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilation of the compilatio distinguishing. Compensating balance, therefore, is the better term. When they do not compensate, and are made in imitation of a compensating balance, they are imitation compensating balances.

Abraidant—Any grinding or cutting powder as carborundum, emery, etc. Acceleration—The increase in rate by regular minute increment. Noticed in ship chromometers and other fine instruments.

Acceleration—18 Moticed in ship chromometers and other fine instruments.

Ad-dendum—See Wheels.

Ad-dendum—See Wheels.

Adjusting—The art of adjusting time pieces to prevent variations of rate, which would otherwise be caused by varying temperatures or positions.

Ana-lemma—An obsolete form of sun dail. Shy heat. This must not be confounded with tempering, which is a partial softening.

Arbor—The elongated piece at the center of motion which supports a wheel or pinion or other object having a rotary or oscillating motion. It may be supported in bearings as a balance arbor, or it may itself be the bearing as the barrel arbor. Where some portion of an arbor performs seemingly pinion or cythinder, and is a more important office, then, while it is an arbor, it is more prominently a light of the prominent of the control of the prominent of the control of the prominent of the control of the prominent of the control of the prominent of the control of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of the prominent of

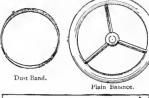
Balance Arbor.

-Conical pivot. B-Oil groove.

-Balance Support, D-Nave.

possesses. Syn. - axle, shaft, journal.

Arbor, Balance—The part passing through the center of the halance supporting the balance at the pivots See Staff.



D (I

Dust Band. thority as the words bearings, bushings, etc.

Bankings, Friction — Held in place by friction. Made eccentric to adapt the banking to the escap-

Bankings, Pin - A sused in old English watches. Pin - A simple pin

Bankings, 5 head is threaded banking firmly. Screw to hold the







Balance, Plain-A simple balance havfeature.

Bands, Dust — A
band that surrounds a movement

Bankings - The part against which a lever fork or pin in the balance strikes to

prevent overbanking. Banking is a coined word, from bank, converting a verb into a noun with the same show of au-

between the plates to exclude dust, composed one or more pieces.

of

Screw Bankings.

Friction Banking.

Barrel — A barrel in horology is an enclosure for the mainstrang; sometimes plain and sometimes tooched.

Barrel. — Bearings — A bearing is a part supports a non-moving part it is a stay or support. Where the moving part surrounds the bearing or stationary part, it is an inside bearing. Where the moving part is inside the bearing or stationary part, it is an inside bearing. Where the moving part is inside the bearing or seasonement is such that the escape and the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties o

Beat—When the adjustment of an escapement is such that the escape wheel teeth strike the pallets evenly and uniformly, it is said to be in beat.

Bits—A second dial, made independently of the hour and minute dial but attached thereto, usually by soldering or cementing. The center of a double sunk dail is also a bit.

double sunk dial is also a bit.

Boss Any part that projects from a larger part for the purpose of receiving a moving part, is, in horology, a boss, as the boss on which the dial change wheel revolves or that on which the secondary stop is supported. By Bridges—In horology a bridge is a piece supported at each end, usually with screws and dowels. When supported at one end only and not used as a cap or potance, it is a cock. It is a potance only when supporting the lower end of a balance arbor. This rule will enable one to distinguish between end of a balance arbor. This bridges, caps, cocks and potances.



6000

Bridge, Balance-The bridge that holds the bridge, Balance—The orange that holds the balance arbor in position, as in verge watches, where both ends are held by screws and dowels. Used on old style Trenton and some other



Chronograph Wheel Bridge.

Bridge, Barrel-The bridge that supports the barrel arbor.

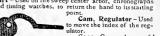
Bridge, Chronograph Wheel-The bridge that is set over the upper plate of the chronograph movement to hold the special recording train in position

Cage—The frame of the watch, including the plates, pillars, cocks and bridges, together with the necessary screws when assembled.

Cams—Any portion of a moving part, shaped to give variable motion or direction to another part or to itself; in contact, is a cam. It may

threetion to another part or to itself; in contact, is a cam. It may be by sliding or rolling contact.

Cam, Heart - Used on the sweep center arbor, chronographs and split second timing watches, to return the hand to its starting



ill d Key Winding

Stem Winding Barrel Arbor. Center Arbor.
A – Journal or pivot. B.—Nave. A.—Pivot., B.—Nave.
C.—Recess. D.—Mainspring C.—Pinion Screw.
hook. E.—Ratche wheel square. D.—Camon pinion
F.—Chamfer. G.—Winding square. spindle,

F—Chamfer, G—Winding square.

Arbor Barrel—The supporting arbor of the mainspring barrel. In key winding watches these are sometimes correctly called winding arbors.

Arbor Center—The central arbor of the watch to which the center or second wheel is attached in watches with detachable center pinnons. It carries the minute hand and the change gear for the hour hand. See also Setting Pin. Common name—Center Staff.

Arbor Cylinder—See Cylinder, The cylinder of the cylinder escapement is an arbor; it is also a cylinder, and the cylinder being the most prominent feature, should be known as such.

Arbor Duplex Balance—In balance arbor of the duplex escapement. Arbor, Fuzee—The supporting arbor of the fuzee. Used in chronom-centers, Old English and Verge watches. See Fuzee.

Arbor Pallet - The supporting arbor for the pallets.

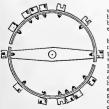
Sweep Second Arbor.

Pallet Arbor

Arbor, Sweep Second—
The arbor to which the sweep second hand is attached.
Arbor Verge— See Verge 

Verge

Arbor Winding—The arbor to which power is applied to wind the watch, See also Stem. In key winding watches the barrel arbor has a square extension and performs the office of winding arbor.



-Arm. B-Meantime screws.
-Ralance screws. D-Timing screws

Balance - In modern watches a wheel balance is used. Arms only, have been and may he used, yet it is always a balance. Therefore, balance is amply explanatory as a general rule.

Balance, Compensating - When a

balance is constructed to compensate for the undesirable results of varying temperature, it is properly called a compen-sating balance. The fact that all compensating balances depend, for their action, upon the difference in the rate of expansion of the component metals, has led to the meaningless namehas led to the meaningless name— expansion balance. (All balances ex-pand.) Compensating balances are often called chronometer balances, be-cause they were first used in ship chronometers, but as this character of bal-ance is used indifferently on all kinds of watches, this name is not sufficiently

ulator.

Caps—Caps and cups often perform the same office, the distinction being that a cup is cup shaped inside and deep-

Barrel Bridge.

ly cut; while a cap is flat, or if concave, it is shallow.

Chain, Puzee - The chain that transmits motion from the barrel to the

fuzee - I he chain that transmits motion from the barret to the fuzee in watches having fuzee or repeating mechanism.

Chronograph—A recording time piece, arranged so that indefinite intervals of time may be recorded and observed at pleasure.

Chronoscope—A watch in which the time is indicated by moving discs



Balance Cock.

Chronoscope—A watch in which the time is indicated by moving discs or cylinders, presenting numbers to holes in an unfigured dial.

Clicks—See detents,
Cocks—A cock is a piece supported at one end only, usually with screws and dwels. Used as an extension to the plate real, as a batance cock. Active the support of the plate real, as a batance cock. Active the support of the plate real, as a batance cock. Active the support of the plate real, as the plate real, and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and the plate real and t authority by virtue of its shape (the cross potant of heraldry, the Cross of Jerusalem), it may be well to call it such. A bridge is supported always at both

Cock, Balance-The piece hat holds the bearcock, Balance—The piece hat holds the bearling for the balance arbor, when supported at one end
only. When supported at both ends it is a Bridge.
Cock, Pallet—The supporting
cock of the pallet arbor
Cock, Split Second—The piece
that holds the bearing for the sweep
second arbor.

second arbor.

Cock, Train-A cock used on Cock, Train—A cock used on sectional plate movements to support
When closer description is necessary prefix the name of

part of the train. part supported, as third wheel cock, etc.

Collets - A collet is a collar usually circular, and usually

loose or only friction tight.

Collet, Balance Spring -A collet that joins the bal-

Collet, Balance Spring—A collet that joins the balance spring to the balance arbor.

Collet, Stop—A collet that holds the primary or male stop in position on the Elgin barrel arbor.

Collet.

Collet.

Countersink—A depression followed by a depression or hole, as a countersink. A single depression is a recess.

Cremallerent.

Chromometer—Any time piece. See Excapement.

Chromometer—Any devise to engage and disengage moving parts as those in line of shafting, etc. In horology that part that connects and disconnects the winding stem with the remediate wheels). with intermediate wheels),



Crank, Impulse—A crank is almost unnown in horology. The part receiving its
modern

Modern

Swiss and
Dulse Crank.

Impulse Tolke a often called. Regardless of its flat surface, notsurface, notshape, as in certain English waches, they are
shapes, as in certain English waches, they are
not discs. Ast it in no action rolls, it is not a
normal to forms the office of a crank. The fact that it is usually round for
some advantate in purpose of providing against overbanking, and possibly
some advantate in purpose of providing against overbanking, and possibly
men surfaces of the correct machine language and call it a crank, and for closer description an
impulse crank.

impulse crank.

Curb-To restrain or control. In horology the regulating device that

ontrol. In horology the regulating device that controls the balance spiring. Cylinder—Cylinder in horology is a hollow cylindrical balance arbor, as shown in illustra-tion, for the double purpose of balance arbor and escapement

escapement.

Damaskeening—Decorations of metal by inlaying or etching designs on its surface.

Rings and bars cut on plates for ornamentation is snalling or pearling.

Demagnetizing-The act of destroying magnetic polarity



Cylinder.

Various forms of

Detent—The device that enters the interdental spaces of a ratchet wheel or rack, yielding to the direction or angle for the teeth while the ratchet wheel meet forward and resisting any backward motion. The common word click has been abandoned because it is merely a name for sound, and has no reference to a mechanical movement. When such a piece moves the wheel or rack it is called a pawl or pallet; a mechanical motion almost in the contraction of the properties of the watch. A plain dial is of plain surface without seconds or ornamentation. A dial with plain surface and seconds is a plain seconds dial. A dial with seconds dial de-



Sunk Seconds Dial.

part is made separate and at-tached it is called sunk. Dowels-A pin used to

connect adjacent pieces pene-trating part of its length into trating part of its length into
each piece at right angles to
the plane of Junctions
(Knight), as the dowels in
balance cock.

Draw—The angle of the locking faces of the pallets of a lever escapement.





Escapement - The combination of watch parts which gives the impulse to the balance and restrains the movement of the train in relation thereto.

Escapement, Bascule A chronometer escapement in which the detent turns on a pivot instead of being mounted on a spring as in the usual

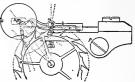


Fig. 32.

-Escape Wheel. B-Detent. E-Detentring. G-Impulse Crank. H-Discharg(Crank. M-Detent Jewel. V-Impulse Spring. G-ing Crank. Crank Jewel.

pulse is given by the inclined plane of the pulse is given by the inclined plane of the escape wheel teeth on entering and leaving the cylinder. In order to provide suttable space for the complete swing of the balance, the teeth of the escape wheel are supported above the plane of the wheel by small post, and opposite the plane of the wheel he suds of the cylinder are cut away so as to leave only enough material to support the balance with sufficient rigidity.

Escapement, Detached—In this form of escapement the balance is derached

of escapement the balance is detached from the train during a portion of its vibration, as in the chronometer and lever escape-ment. See Lever Escapement.

Escapement Chronometer—In this escapement the scape wheel is locked on a jeweled deteat and impulse is given by the teeth of the escape wheel to a jewel on the impulse crank,

Escapement Cylinder—In this escapement the balance arbor is a hollow cylinder with nearly a half a side der with nearly a half a side

der with nearly a half a side cut away. The bore of the cylinder and the ends of the escape wheel teet are nearly the same size; while the space between the teeth and the outside diameter of the cylinder have nearly the same measurement. The im-



Fig. 33. Plan of Cylinder with tooth Plan of Cylinder with in place.

A-Escape Wheel. B Cylinder. C-Entering lip of cylinder. D- Discharging inder. C—Ent cylinder. D— lip of cylinder.



Fig. 35. Cylinder Escape Wheel with cylinder in place. -Escape Wheel.

B-Cylinder. F-Tooth removed to show post.

Fig. 34. Elevation of Cylinder showing teeth in place. A-Escape Wheel. B-Cylinder. C- Enter-Cylinder. C — Entering lip of cylinder. D—
Discharging lip of cylinder. E - Passage for
escape wheel. G— Balance collect.



Fig. 36. Duplex Escapement,
A - Escape Wheel.
B-Impulse Pallet,
C-Celent Teeth.
D-Impulse Teeth,
E-Duplex Escape
Jewel. Jewel,

Escapement, Duplex—As invented by LeRoy, there were two escape wheels to this escapement: one to give impulse to the balance; the other to check the movement of the train, hence the name. Duplex. Subsequently the two wheels were united in one, having two sets of teeth as showing the two wheels were united in one, having two sets of teeth as showing the standard of the control of the showing two sets of teeth as showing the standard of the showing the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standard of the standar three sets of teeth.

Escapement, Frictional—An escapement which is never detached from the balance. As the Duplex, Cylinder and Verge Escapements.

Escapement, Lever—The Escapement generally used in growlern watches. The impulse is growlern watches. The impulse is growlern watches, The impulse is growlern with the balance by means of pales on a lever, acting on a pin in a crank on lever, acting on a pin in a crank on the balance arbor. There are several forms of this scapement, the principal one being the English lever as shown in Fig. 37 and the Exraight Line as in Fig. 38. Some Exraight Line as in Fig. 38. Some strong in the form of pallets and tech of the line form of pallets and tech of the line form of pallets and tech of the line form of pallets shown, Fig. 39 being the form generally used. Fig. 40 is a German orm in which small, round pins are substituted for pallets. Escapement, Lever-

Escapement, Single Beat-In this escapement the escape wheel moves only at alternate vibrations of the balance. The Chronometer and Duplex Escapements are



Fig. 37. Right Angle Lever.

A—Escape Wheel. B—Fork. 1C—
Escape Wheel. B—Fork. 1C—
Pallet. 33—Locking Faces. 44—Im
pulse Faces. D—Crank. E—Crank
Jewel. F Guard Pin. G G—Banking. H H—Prongs. I—Counter
Wairbt. ing. H Weight.



Fig. 38. Straight Line Lever. forward and back by the revolutions of the wheel. It is a very inaccurate exceptment and is not now such as formerly used in so-called Bull's Eye Watchs, the mechanical "turnip" of years gone by.

Fig. 46. Cap Jewel.

Escapement, Vertical - One in which the arbors of the balance and ape wheel are at a right angle. A vertical escapement made with two escape wheels was a modification

of the verge, now obsolete. Not illustrated. Fig. 39.

Fig. 41. Escape Wheel. B-Verge. C-Upper Pallet. D-Lower Pallet. Fig. 40.

Forks—The part of the lever escapement that engages the crank jewel, When the pallets and fork are in one piece, as in some straight line escapements, the whole piece becomes a forked lever. a forked lever.

Frosting-The art of producing the gray frost-like surface on steel.

Fig. 42. Forks for right angle lever.

Fig. 42. Forks for straight line lever. Forks for straight line lever.

Forks for right angle lever.

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Forks for right angle lever.

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Forks for right angle lever.

Forks for right angle lever.

Fork

Fig. 43. Fuzee American manufacturers consider its

advantages offset by the balance varying with a varying power.

Gear - See wheels. Gear – See wheels.

Hand – The device that points to the characters on the dial to indicate the time. There seems to be no warrant for this name. Index is the proper name, but long usage compels the use of the word. Strictly speaking it should be called an index.

Hand, Hour – The hand that indicates the hour.

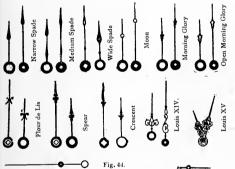
Hand, Minute – The hand that registers the minute.

Hand, Minute – The hand that registers the minute in chronograph and

split second watches. A hand which indicates the second.

Hand, Sweep Second — A second hand turning on an arbor at the center of the dial, pointing to figures on the dial margin.

The following engravings show a few of the principal styles of the great variety of hands that are made.



Sweep Second.

Second

Hooks, Barrel-The hook on the inside of the mainspring barrel to hold

Hooks, Barrel—The hooks on the tustee of the mainspring carrel to hook
he spring in place.

Hooks, Fuzee Chain—The hooks on the end of the fuzee chain which
connect it to the fuzee and barrel.

Index—Anything used to indicate, point out or guide, as the forefinger,
the hands of a clock, the pointer of a pair of scales, or of an astronomical or
physical instrument or the arms of a guide post. (Standard Dictionary.)

The figured scale on the regulating device of a watch has usually been
called an index, but this is so manifestiy an error that it must be ignored, Regulator realists correct.

Called an index, notine is a somalization and in the throat of galactic against against against a later scale is Capital. See hands.

Index, Regulator—That part of the regulating device which points to the graduations on the scale. Usually the index is an integral part of the regulator, but in some instances the index is part of a cam or other device to move the regulator. In horological parlance, a jewel is a precious or semi-precious stone, shaped to form a bearing surface for pivots and other moving parts of

ine waters
In the case of jewels which form bearings for pivots or other parts, they
take their name from the particular arbor and wheel or other part which they
support; thus, fourth wheel pivot jewel, or fourth wheel jewel, escape wheel

el, pallet jewel, etc. Jewel, Balance—The drilled or hole jewel used as a bearing for the



Fig. 45. Balance and Cap Jewel Balance Jewel in Balance Tewel.

The plain undrilled jewel used as a cap covering the hole in the drilled jewel is properly a balance jewel also, but to avoid confusion this is called a Cap Jewel. setting. in settings.

Jewel, Cap-A plain, undrilled jewel on which the end of a pivot bears

nited jewel on which the end of a pivot bears used usually to cap the balance, and escape jewels in fine watchs.

Jewel, Center—The jewel that forms the bearing for the center arbor or pinion.

Jewel, Crank—The pin made usually of garnet or ruby, set in the balance crank to profice. Sometimes called Jewel Pin, or Pin Jewel; incorrectly called a Roller Jewel. (See Fig. 47). Jewel; incorrectly called a Roller Jewel. (See Fig. 47.)

Jewel, Cock—The upper balance hole jewel set in the balance cock, as distinguished from the lower or foot jewel.

Jewel, Defendent Jewel.

Jewel, Defendent Jewel.

See balance Jewel.

Jewel, Detent-The jewel on which
the teeth of the chronometer escape wheel
impige, and which detains the wheel till the
swinging oscillation of the balance has

impinge, and which detains the wheel till the swinging oscillation of the balance has nhocked it. Not Illustrated.

Jewel, Duplex Escape—The collar jewel on the balance arbor of the duplex escapement, having a slot, which permits the passage of the escape wheel teeth.

Fig. 47.
Various forms of Crank Jewels

Sewel, Escape Wheel Plnion—The drilled jewel that forms the bearing for the escape wheel pinion.

Jewel, Foot or Potance—The lower drilled jewel supporting the balance arbor. See Balance Jewel, Fuzee—The Jewel that supports the fuzee

Jewel, Pallet-The Jewel which forms either the receiving or leaving face of the pallet in the lever escape-

Fig. 49. Pallet Jewel. Fig. 48. Duplex Escape ment Jewel, Pallet Arbor-The drilled jewel that forms

Jewel, Tailor-All the jewels in the watch which form bearings for the pinion pivots are called train jewels, as distinguished from those jewels which form bearings for the pinion pivots are called train jewels, as distinguished from those jewels which form bearings for the escapement pivots.

Each train jewel is particularized by the

form bearings for the escapement provides that the first piewel is particularized by the wheel whose pinion it supports.

Seach train jewel is particularized by the wheel whose pinion it supports.

Fig. 50.

Train jewel.

Train jewel.

Of devices used to shift the power given to the crown from the winding to the setting mechanism of stem winding watches, are levers, but, as a large proprion of such devices are sliding mechanism and have no claim to the terror lever, and as all of them, but he maintained and the setting watches, are levers, but, as a large propertion of such devices are sliding mechanism and have no claim to the terror lever, and as all of them, but he mechanism from engagement with one train of wheels to another, it is found expedient to name them all shippers, which see, Lever, Impulse—The combination of pallet, fork and arbor constitutes.

Nut, Center Pinion—A milled face nut screwed out to the center arbor to hold the pinion in place. Not Illustrated.

Fig. 51.
Lever. Regulator, Nut and Screw.

scap-ment that engages with the escape wheel. Strictly the name pallet should be confined to the acting surfaces of the jewels, but for convenience, the word is applied to the healt frame by the lever and the neutal frame by the lever and the neutal frame by the levels the metal frame by the levels the neutal frame by the levels the neutal frame by the levels the neutal frame by the levels the neutal frame by the levels the neutal frame by the levels the neutal frame by the levels the neutal frame by the levels the neutal frame by the levels the neutal frame by the levels the neutal frame by the levels the neutal frame by the levels the neutal frame by the levels the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal frame by the neutal

to the fork

to the fork.

Pillars - The posts

which connect the plate
of the watch.

Pin-A pin in

mechanics is any straight piece, usually but not necessarily round, not used as an arbor, having its length much greater than its diameter.

Pln, Center-The pin usually at the center of the watch which carries

Fig. 53. Pallet.

the center of the watch which carries the cannon prinon.

Fig. 54.
Fig. 55.
Fillar.
Center Pin.
winding arbor and is moved by pulling the crown.
Pinlon—To distinguish between pinions and wheels; a tong the standard set watches it is a distinguish. In tact all pinions are wheels, though all wheels are not pinions. A pinion is usually a relatively small wheel attached to and turning on the same arbor with a larger one, and serves as a factor in a train of gearing for reducing or increasing speed. If, however, the train terminates in a relatively small wheel having no other wheel on the same arbor, such a wheel is a pinion.
Finions have necessarily a great thickness or length in proportion to their diameter. Because of their thinness in proportion to their length, the cogs of a pinion are called leaves.

In remote time, for want of a better one, the name cannon pinion was given to this piece because of the faucied resemblance to the old style piece of ordnance of this name.

Pinion, Beveled—See winding.

Center Pinion.

Cannon Pinion.

Pinion, Beveled—See winding -pinion. A pinion having a beveled gear which transmits the power applied to stem winding train. A wind-

ing pinion.

Plnion, Cannon - A pinion attached by light friction to the center
pin or center arbor. It carries the Fig. 56. Fig.

minute hand and transmits the action of the train to the change gear for the hour hand.

Pinion Center - The pinion attached to or a part of the center arbor, which receives power from the barrel. It carries the cannon pinion and center

Pinion, Escape - The pinion attached to the arbor of the escape wheel.

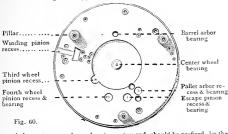
Pinion, Sweep Second - The pinion attached to the
arbor carrying the sweep second hand.

Pinion, Winding - A pinion which transmits the
power applied to the stem to the winding train. It sometimes has a beyeled face, or its teeth may be cut either on
its perfect as is usually done, or on its face like a contime wheel.

Pivot - That part of an arbor which is supported by Escape Pinion

the bearings. A pivot and a journal are the same thing in fact, but the pivotis distinguished by being small and of greater length than greater diameter

Plates-The disc connected by the piliars which contain the jewels Fig. 59. Various Forms of Winding Pinions. and other bearings and support the train of the watch.



A depression or sunken place is a recess and should be prefixed by the name of the part which it accommodates, as center wheel recess, jewel recess, yoke recess, etc.

yoke recess, etc.

A depression followed by a depression or hole as a depession for a screw head followed by the screw hole is a countersink.

A projection to which a part is attached rigidly is a stud.

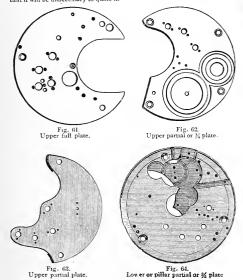
A projection or which a part is attached rightly is a stud.

A projection on which a part is to revolve or oscillate is a boss. This supplies a rule for all the depession or projections on a watch plate.

Any part against which a moving part bears is a hearing, as a winding particle bearing after.

pinion bearing, etc.

A pivot hole is a bearing, but pivot holes are so seldom sold separately that it will be unnecessary to quote it.



Pillars—The posts that separate and support the piates in position

Potance—The lower support for the balance arbor. See coc..

Rack—A rack as a bar with teeth (issually straight) into which the teeth of a wheel mesh, either to drive or be driven.

Ratch—A wheel or bar or other shaped piece having teeth into which a ratchet falls,

Fig. 65. Ratchet-A ratchet is what is commonly known as a click or

Pillar. detent or pawl. If used to operate a wheel, such wheel is a ratchet wheel or ratch. If used to operate a bar it is a ratchet bar or a ratch. (See detent.)



Fig. 67. Star Regulator Regulator wheel scale. spring. Plain Rack & regulator pinion wheel regulator index.

Regulators - That part of the watch which carries the guard pins and by shortening or lengthening the effective part of the balance spring deter-mines the period of oscillation. Sleeves - A sleeve in mechanics is a hollow

Sleeves - A sleeve in mechanics is a hollow cylnder which operates over another cylin-drically-shaped support, as a pendant set sleeve. Springs, Balance-Sometimes incorrectly called a harrspring. The spring which determines the rate of o-cultation of the balance. Springs, Detent - The spring which throws the detent loward into the teeth of the ratchet

wheel or ratch.

Springs, Main—The spring which supplies the power to run the watch.



Fig. 71. Yoke Spring.

Spring, Yoke- A spring ich holds the yoke in Shipper-In machinery

a shipper is a part that ships or shifts the position of another part. In stem wind watches to shift

In stem wind watches to shift the position of the yoke both a lever and slide are used. Shipper covers any device for this purpose. Note how-ever, the distinction between a shipper and a cam. Are of various shapes and adaptation. Screws - Each

partakes of the name of the

stop.

Fig. 73.

Shipper. Fig. 74.



Tongue

Fig. 70.

partakes of the name of the part it is intended to attach to or that the screw attaches to, or the work it is intended to perform. As case screw attaches the movement to the case, balance screw attaches to the balance, adjusting screw for adjustments, etc.

Stops—A device used to limit the number of revolutions of an arbor. In a watch used to prevent an overwinding of the mainspring. Stems—The spindle shape device used to transmit motion from the crown to the watch mechanism through the pendant.

Studs—Any projection used to

Anulus Secondary Primary

attach another part rigidly.

Washers—A ring placed between two parts to increase or relieve friction to fill space or for other uses. WHEELS.

# Fig. 75. Balance spring

Fig. 72. Detent Spring.

Adendum - That part of the tooth between the pitch circle and the crest of the tooth. Fig. 76.

stop.

Clearance-When the smaller wheel or pinion has the interdental stud. Stem. space wider than the tooth measured on the pitch circle) in order to allow free passage for the teeth of the wheel. The difference between the width of the tooth and space is called the clearance.

Face—That part of the surface of the tooth between the crest of the tooth

and the pitch circle.

Flank-That part of the surface of the tooth between the bottom of the interdental space and the pitch circle,

Geometrical Radius-The radius of the pitch circle. Interdental Space The space between the teeth.



Fig. 76 Epicicloidal Gear b-Crest of Teeth a - Pitch circle

c-Base of teeth

Mesh or Mash-The depth of engagement of the teeth of one wheel be-Resh or Mash - 1 he depth of engagement of the teeth of one wheel between the teeth of another.

Pitch—The distance between the centers of adjacent teeth measured on the pitch circle

Pitch Circle—The circle of conta.t, the theorical or geometric circum-

Real Radius-The distance from the center of the wheel to the crest of

the teeth.

Wheels, Watch - The first wheel in the watch is the barrel.

Wneels, Watch – I he first wheel in the watch is the barrel. The second wheel in the watch is the center wheel. The story wheel in the watch is the wheel following the center wheel. The fourth wheel in the watch is the second-hand wheel. The fifth wheel in the watch is the escape wheel. The fifth wheel in the watch is the escape wheel. The dial wheels are the tow wheels between the dial and the bottom

plate.

The change wheel, incorrectly called the minute wheel, meshes into the

Second or center

Hour wheel Change wheel

revolves once in an hour, and the change pinion and the change pinion meshes into the hour wheel, which revolves wheel, which revolves once in twelve hours and carries the hour hand. There is no au-thority for calling this change wheel a minute Fig. 78. wheel, it has nothing to do with a minute, it does not revolve once in a minute, nor a fraction of a minute, nor any definite multiple of a minute, and is used merely to change the period of revolution from the center arbor to the hour wheel. Fig. 78.

cannon pinion, which

Third wheel

Fourth or secondhand wheel

Fig. 77.

Wheel, Anulus - A wheel with a comparatively large hole in the center making it a ring. See Fig. 80. Wheel, Beveled - A wheel having its teeth at an angle other than a right angle or parallel to its

plane.
Wheel, Contrate—A wheel having its teeth

parallel to its plane.

Wheel, Crown --A wheel in form of a bollow cylinder having it teeth in its side, making it resemble a crown, as a verge escape wheel. The word is

applied to many stem winding wheels sometimes correctly when they resemble a crown but usually those called crown are contrate wheels.

Wheel, Duplex - A wheel having two sets of teeth, as a duplex escape

Old English lever escape wheel Cylinder escape wheel

Wheel, Ratchet - See Ratch.



Lever escape wheel Chinese



Waterbury duplex escape wheel

Fig. 79.

Winding mediate wheel or ratch

Interwinding wheel

mediate — A con-necting wheel, the office of which is to transmit motion to a transmit motion to a third or other wheel, too far removed to mesh with the driv-ing wheel, or to change the direction of the third wheel. Sometimes called idle wheel An intermediate setting wheel or

Wheel, Inter-

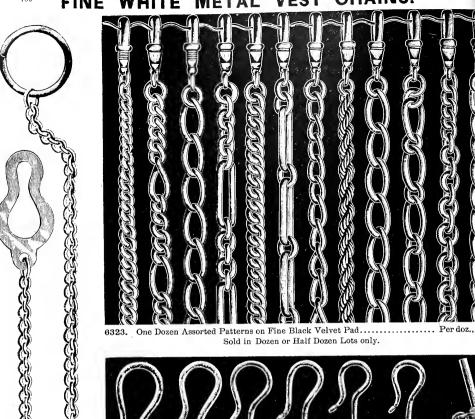
Intersecting wheel or intermediate winding wheel are called reserved wheel wheel wheel wheel wheel, wheel, wheel, wheel, wheel, wheel, with the winding mechanism in stem-winding watches and is operated from the crown. the crown.

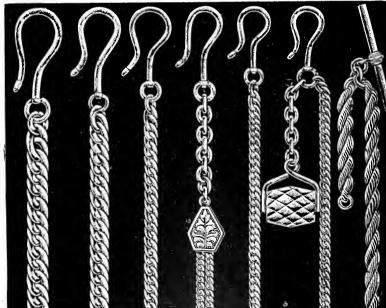
Yoke -A yoke is a bond which connects two or more parts that they may change their position relative to other parts without altering their position, relative to each other.

Fig. 81, Yoke.

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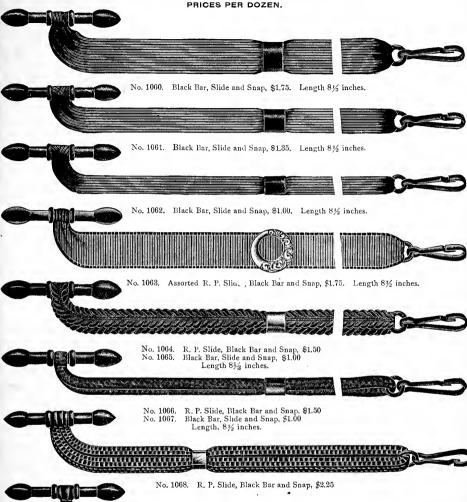
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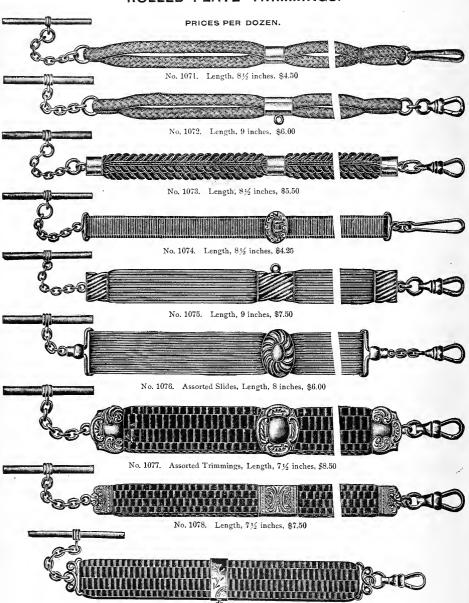




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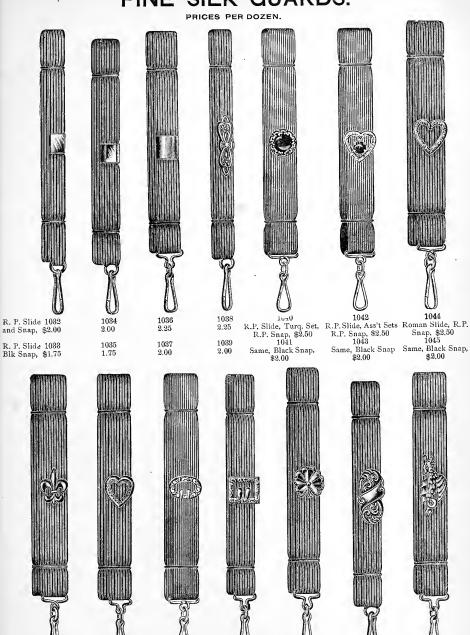
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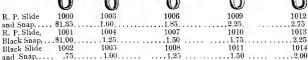
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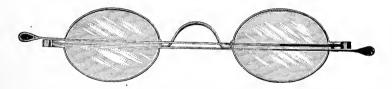
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No	1.	Best Machine Made, Single Screw, Tempered Nickel-plated Frames, set with Convex Lenses, per doz\$1.25
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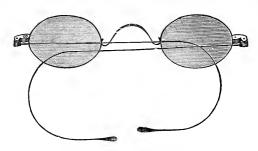
INO.	0.	well Fi	nisnea, .	ı Eye, Stee	rames,	Periscopic Convex Lei	ises, per doz	v
	• •					**	Rounded End Pieces, per doz	0
**	8.	Finely	C C	**	**	44	Split Joint, per doz 4.00	0
14	9.	**	44	**	44	44	Ball " "	0
				Any of t	he above l	Frames furnished separ	ately, deduct for Lenses, \$1.00	
46	10.	Wilson's	Frame	s, Periscop	ic Lenses			5
		For Nick	kel-plati	ng any of	the above,	add		5
			•					





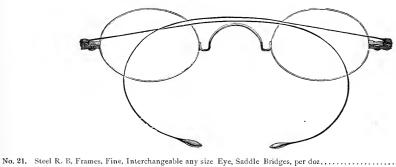
No. 12	. Solid Nickel Frames, Broad Eye Wire, set with Periscopic Convex Lenses, per doz	\$3.00
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" 14	. Coin Silver Frames, Broad Eye Wire, Periscopic Convex Lenses, per doz.	9.00
" 15	. Alloy Frames, Broad Wire, Convex Lenses, per doz.	3.00

### SPECTACLES.



### SPECTACLE FRAMES.

No.	16.	Steel	Riding	Bow	Frames,	Screw	and	Rivet, Plano	Convex Le	nses,	C Bridg	ges, per	doz		 \$2.75
**	17.	11	44	**	"	44	**	" Perisco	opic Conve	x Ler	ses, C I	Bridges,	per doz.		 3.50
	18.	41	44	14	44	Comm	on, l	Interchangeab	le, any size	Eye,	Saddle	Bridges	, per do	z	 1.75
"	19.	**	**	1.6	14	Medin	m,	11	**	**	44	"	**		 2.50
**	20.	"	**	44	**	Good,		**	**	**	44	"	**		 3.00



\$3.75

		Any of the above furnished Nickel-plated at the additional cost of	.25
	22.	Nickel-plated Frames, Wilson's, per doz.	1.00
		Any desired pupilary distance or position of bridges furnished.	
		Specify bronze or blued and size of Eye.	
44	23.	Roman Alloy Frames, 1 Eye, Interchangeable, Saddle Bridges, per doz.	1.75
44	24.	German Silver " " " " " "	1.75
14	25.	Alumnicum Frame, 1 or 0 Eye, per doz	2.75
**	26.	" Cable 1 or 0 Eye, per doz	4.25
44	27.	" Cable with Filled Nose-piece, 1 or 0 Eye, per doz.	4.75
		For Double Convex Second Quality Lenses in above frames, add.	.90
		For Periscopic Second Quality Lenses in above frames, add.	1.00
		For Coquille or Mi-coquille Lenses, Second Quality, in above frames, add.	
		For Gold Filled Bridges, add.	

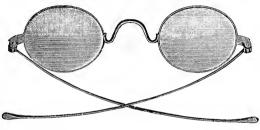


1	No.	28.	Steel	Frames,	Ordinary	Quality,	Interchangeable,	any size	Eye,	per de	oz\$	\$1.50
		29.	**	**	Medium	**	٠,	**	4.6			
		00.	14		Good		*1	14	**	**		2.00
	4.	01.		٠.	I IIIC		"		**	Split	Joint, per doz	2.75
			Extra	for Nicl	kel-plating	gany of	the above	,		••••		.25

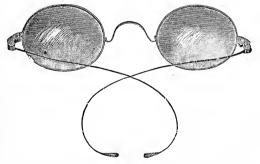
# FRAMES, COQUILLES AND SIDE LIGHT SPECTACLES.



No. 32.	Roman Alloy Frames, Int	erchangeab	le, per doz\$	1.75							
" 33.	German Silver Frames,	44									
" 34.	Alumnicum Frames,	44	49	2.75							
	For Gold Filled Bridges of	n any of the	above other than Filled Frames add	.75							
	COQUILLES.										



No. 40.	Steel Frame Single Screw Coquille Lenses, per doz. \$1.25
" 41.	" Screw and Rivet Smoke or Blue Coquille Lenses, per doz. 2.00
	Above furnished with Nickel-Plated Frames, for which add
	These Frames can be had set with Coquille or Mi-Coquille Lenses at an additional cost of



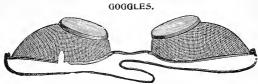
No	42.	Steel Riding Bow Frame, one Screw, Coquille Lenses, Smoke or Blue,	per	doz	 1.25
		Steel R. B. Frame, Screw and Rivet Coquille Lenses, Smoke or Blue,			
16	44.	Steel R. B. Frame, Wilson's Coquille Lenses, Smoke	٠.	**	 1.20
		For Nickle-plating any of the above add,	+4	44	 .25
		These can be had in Child's or Giant sizes, also			

#### SIDE LIGHT SPECTACLES.

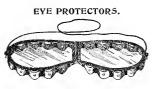


No. 45.	Four Glass, one Screw, Iron Frame Specs, Blue, Smoke, or Green Lenses, per doz\$3.7	5
" 46.	Four Glass, two Screw, Extra Finished Steel, Blue, Smoke or Green Lenses," " 6.5	n

## GOGGLES, EYE PROTECTORS AND EYE SHADES.



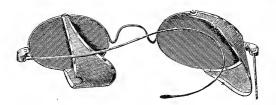
No. 50. German Goggles, in Tin Boxes, assorted colors, per doz..... 51. Fine French Eye Protectors, with Velvet Edges, in Japanned Tin Boxes, First Quality, Blue, Smoke, Green, or White Lenses, per doz.





LAMB'S EYE PROTECTOR.

No. 53. The Patent Eye Protector will wholly protect the eyes from the entrance of foreign substances, per doz......



No. 55. For bicycle riders, emery grinders, railroad men, stone cutters, miners and motormen, to protect the eyes from strong light, wind, dust and irritating substances, nickel-plated, per doz......\$4.50 The above in clear or colored lenses or coquille.

#### BEST EYE PROTECTOR.



No. 56. The Eye Protector in position. When not in use insert under fold of bicycle cap or sweat 

#### EYE SHADES.



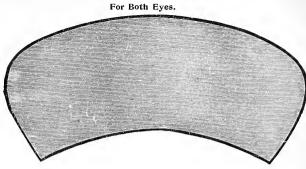
No. 60. Eye Shades, brass bound, each 10c, per doz .....\$1.00 4 61. with Celluloid Transparent Fronts, for bicyclists and book-keepers, students, etc., each 30c, per doz..... 3.00

### SILK EYE SHADES.

#### BIEK LIL SHADES

For One Eye.





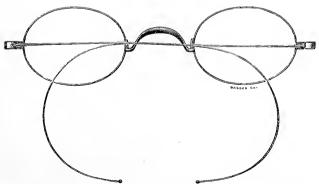
No. 64.	Silk	Eye	Shades,	Green	Silk	Lining,	Elastic	Bands,	, for 1 eye, per	doz\$1.50
No. 65.	"	"	**	+4	44	**	44	**	for both eyes.	per doz

#### GOLD SPECTACLE FRAMES.



			8K.	10K.	14K.
No	. 70.	Light Weight, Straight Temple, Flat Eye Wire, per doz	\$24.00	\$30.00	\$42.00
64	78.	Same, Round Eye Wire Frames only,	24.00	30.00	42.00
**	79.	Medium Weight, Straight Temple, Flat Eye Wire, "	27.00	33,00	47.00
**	80.	Same, Round Eye Wire Faame only,	27.00	33.00	47.00
**	81.	Heavy Weight, Straight Temple, Flat Eye Wire, "	36.00	42.00	60.00
"	82.	Same, Round Eye Wire Frames only "	36.00	42.00	60.00
		The above furnished with Saddle Bridges if wanted.			

These Frames are warranted as to quality and are made in any size eye.



										8k.	10K.	14K.
3	No.	90.	Light '	Weight	, Round	Wire.	Saddle	Bridge,	per do	z	\$21.00	\$29.00
	"	91.	Mediur	n "	" "	**	"	**			24.00	33.00
	44	92.	Heavy	+4	**	**	**	**	**		30.00	45.00
		93.	With C	Cable T	emples,		4:	**	**	31.00	35.00	44.00
	••	94.		• •	"		**	**	44	37.00	42.00	57.00

# SPECTACLE FRAMES AND EYE GLASSES.







 No. 108.
 Steel Frame, Cork Guards, Plano Convex Lenses, Nickel-plated, per doz.
 \$2.25

 " 109.
 " " " " Double " " " " 2.50

 " 110.
 " " " " Periscopic " " " " 3.00

 " 111.
 " " " only,

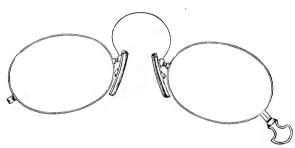


No	. 112.	Steel	Frames,	only, Ordinary	Quality,	per doz	<i></i> .			\$1.95
	114.			**		Double "	"	**		2.50
				14	4.4	Periscopic "	**	**	**	300
41	116.	**		only, Good	**				**	

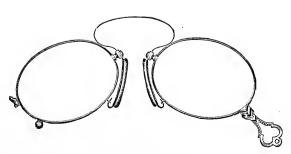
## EYE GLASSES AND EYE GLASS FRAMES.



No	. 117.	Steel	Frame, o	nly, Goo	d Quality, 1	Nickel-plate	d, per doz		 	\$2.50
4.4	118.	4.6	4.6	" Ord	inary '		· · · · · · · · · · · · · · · · · · ·		 	2.25
**	119.	Steel	Ordinary	Frames	Plano Con	vex Lenses,	Nickel-plated	i, per doz	 	3.00
64	120.	**	**	**	Double "	4.		"	 	3.25
44	121.	64	**	**	Periscopic	**	44	"	 	3.50
			nnicum							2.50

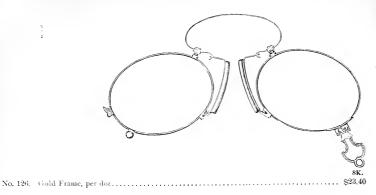


No. 123.	Steel Good Quality Fr	ames, per doz\$9.25	5
		Add 25 cents for Nickel-plated.	
" 124.	Alumnicum "	only, per doz	).



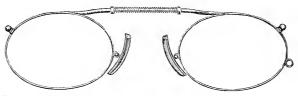
		8K.	10K.	14K.
No. 125.	Gold Frame, per doz	\$21.00	25.00	36.00

## EYE GLASSES AND FRAMES.



10K. \$28.50

No.	127.	German	Silver	Mountings	, Kimless	Periscopic	Lenses,	per doz	<b></b>			\$4.00
**	128.	••	**		**	Smoked	**	44				3.60
										8K.	10K.	14K.
**	129.	Gold R	imless	Offset, per	doz					\$15.75	\$18.50	\$24.00
4.6	130.	11		" sam	e style as	No. 129, p	er dozer	ı		19.50	24.00	-34.00



No. 135.	Nickel-plated Frame, only, per doz			\$4.50
" 186	Gold Frame, per doz.	8K.	10K. \$28.20	14K.
100.	Ook Tame, per doz.	. 520.00	\$20.20	\$42.00

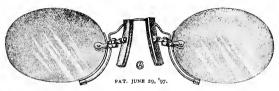


No. 151.	Nicker-plated	r rame, only	per doz	• • • • • • • • • • • •	 		\$4.50
					8K.	10K.	14K.
11 190 /	Cold Evama no	1				* 00 00	0.10.00

### EYE GLASSES AND TRIAL FRAMES.



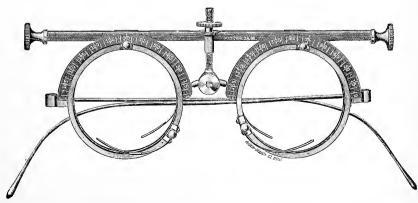
No. 139.	Nickel-plated Frame, only, New Revluc Patent, best made, per doz			\$6.00
		8K.	10K.	14K.
" 140.	Gold Frame, per doz	.\$30.00	\$33.75	\$42.00



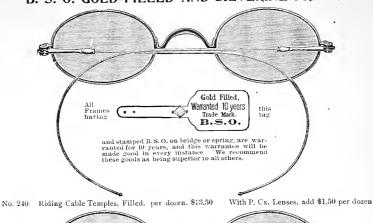
No. 141.	German Silver Mountings, only, New Revluc Patent, per doz		\$4.75
		10K.	14K.
" 142.	Gold Mountings only No Handle per doz	\$27.00	\$31.00

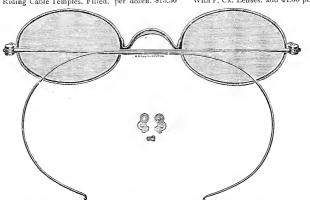
### TRIAL FRAMES.





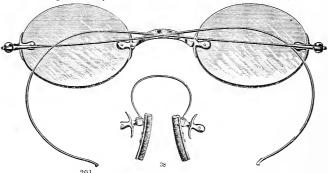
# B. S. O. GOLD-FILLED AND SILVERINE FRAMES.





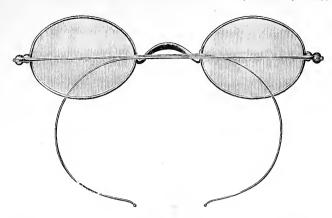
No. 200. Riding, Filled, per dozen, \$9.00. With P. Cx. Lenses, add \$1.50 per dozen.

No. 522. Riding, Silverine, per dozen, \$3.60. With P. Cx. Lenses, add \$1.50 per dozen.



	201	
No. 201	Skeleton Mounted Riding Temple, Filled, per dozen.	9.00
243	Skeleton Mounted Cable Temple, Filled, per dozen.	14.50
38	Skeleton Eye Glass Mounting, Filled, per dozen.	6.00
** 38	With Ring Handle, Eye Glass Mounting, Filled, per dozen.	7.00

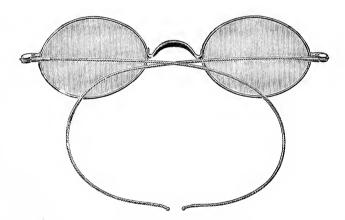
### B. S. O. GOLD-FILLED AND SILVERINE FRAMES.



No. 205. B. S. O. Riding, Patent Two Screw, Ball Joint, Filled, per dozen, \$9.00. With Pcx. Lenses, add \$1.50 per dozen.

" 1540. Gold-Filled, Every Frame Guaranteed, per dozen, \$7.50. With Pcx. Lenses, add \$1.50 per dozen.

" 1039. 10K. Gold-Filled, Warranted. per dozen, \$6.50. With Pcx. Lenses, add \$1.50 per dozen.

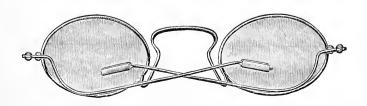


No. 247. B.S.O. Riding Cable, Blind Rivet, Bevel End Piece, Filled, per dozen, \$13.50. With Pcx. Lenses, add \$1.50 per dozen.

523. B.S.O. Riding Cable, Blind Rivet, Bevel End Piece, Silverine, per doz., \$4.50. With Pcx. Lenses, add \$1.50 per doz.

" 1542. Gold-Filled, Every Frame Guaranteed, per dozen, \$9.50. With Pex. Lenses, add \$1.50 per dozen.

" 1041. 10K. Gold-Filled, Warranted, per dozen, \$8.00. With Pcx. Lenses, add \$1.50 per dozen.



Ne. 227. Felix, Patent Ball Joint, Filled, p.r dozen, \$11.00. With Pcx. Lenses, add \$1.50 per dozen.

### B. S. O. GOLD=FILLED AND SILVERINE FRAMES.



No. 230. B. S. O. Straight Temple, per dozen, \$10.80. With Pcx. Lenses, add \$1.50 per dozen.
" 1541. Gold Filled, every frame guaranteed, per dozen, \$7.50. With Pcx. Lenses, add, \$1.50 per dozen.
" 1040. 10K. Gold Filled, warranted, per dozen, \$6.50. With Pcx. Lenses, add \$1.50 per dozen.



No. 34. B. S. O. Offset Guard, Open Post. per dozen, \$9.00. With Pcx. Lenses, add \$1.50 per dozen.



No. 30. B. S. O. Offset Guard, per dozen, \$9.60. With Pcx. Lenses, add \$1.50 per dozen.

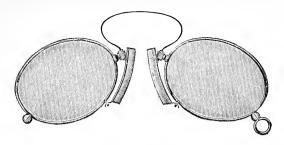


No. 20. B. S. O. Adjustable Guard, per dozen, \$10.50. With Pex. Lenses, add \$1.50 per dozen.

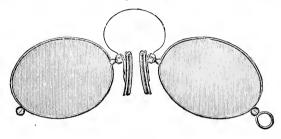
1500. Gold Filled, every frame guaranteed, per dozen, \$7.50. With Pex. Lenses, add \$1.50 per dozen.

1000. With Pex. Lenses, add \$1.50 per dozen.

### B. S. O. GOLD-FILLED AND SILVERINE FRAMES.



No. 197. B. S. O. Offset Long Guard, Filled, per dozen, \$9.60.
With Pcx. Lenses, add \$1.50 per dozen.
No. 514. B. S. O. Offset Long Guard, Silverine, per dozen, \$3.75.
With Pcx. Lenses, add \$1.50 per dozen.



No. 36. B. S. O. Offset Guard, Y Arm, Filled, per dozen, \$9.00. With Pcx. Lenses, add \$1.50 per dozen.

" 1519. Gold Filled, every frame guaranteed, \$7.50 per dozen. With Pcx Lenses, add \$1.50 per dozen.

" 1013. 10K Gold Filled, warranted, \$6.50 per dozen. With Pcx Lenses, add \$.50 per dozen.

" 502. B. S. O. Offset Guard, Y Arm, Silverine, per dozen, \$3.75. With Pcx. Lenses, add \$1.50 per dozen.



No. 152. B. S. O. Rigid Guard, Filled, per dozen, \$9.00. With Pcx. Lenses, add \$1.50 per dozen.

" 513. B. S. O. Rigid Guard, Silverine, per dozen, \$3.75. With Pcx. Lenses, add \$1.50 per dozen.

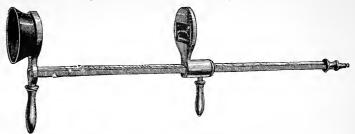
" 256. B. S. O. Gold Filled, Bar Spring Grab, per dozen, \$13.50. With Pcx Lenses, add \$1.50 per dozen.

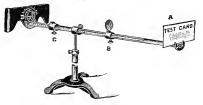
" 541. B. S. O. Silverine, Bar Spring Grab, per dozen, \$7.50. With Pcx Lenses, add \$1.50 per dozen.

### B. S. O. GOLD-FILLED TEMPLES.

No.	2.	Straight Oval Wire, per	dozen		\$3.90
				***************************************	
64	3.	Riding,	**		3.25
14	1.	Riding Cable,	**		6.25
**	10.	Riding Cable,	44		6.25

## OPTOMETERS.





No. 149. Fay's Improved Optometer-Has the following advantages: First—It measures Myopia, Hypermetropia, Astigmatism and Presbyopia in such a way that mistakes are almost

impossible. Second—By giving the relaxing power of the ciliary muscle, the Optometer measures the total latent Hypermeond—By giving the com-tropia without mydriatic.

Test can be made in two minutes.

The tast with the retine

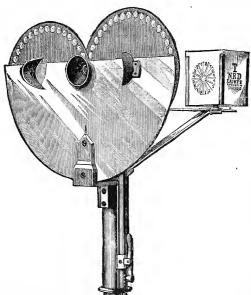
Third-A great time saver.

Fourth-It enables the operator to make the test with the retinoscope with but one or two changes of lenses.

25

Fifth—Price only.....

The book "New Methods in the Science of Fitting Glasses" goes free with the Optometer, or will be sent, bound in paper cover, for .....



This instrument is now made with two round plates to cover the discs, not as shown in cnt.

95,00 Pamphlets describing above instruments sent upon application.



### TRIAL SETS.

Positively the best and cheapest made. Quality guaranteed.

		Tositively the best and cheapest made. Quality guaranteed.	
No	o. 153 <b>.</b>	Natchet style, set of First Quality Trial Lenses in Rings 1½ inches in diameter, consisting of 30 pairs each Concave and Convex Sphericals, from 0.25 to 20. D. (160 to 2 inches) focus; 18 pairs each Concave and Convex Plano Cylinders, from 0.25 to 6 D. (160 to 6½ inches) focus; 11 Prisms, 1 to 20a; 4 Plain Colored Glasses; 1 White Glass; 1 White Glass, half opaque; 2 Stenoptic Discs; 1 Blank Disc; 1 Disc with Hole; 1 Perfection Patent Adjustable Trial Frame; 1 Single or Double Cell Trial Frame, each	59 7/s
44	154.	Same as 153, adding Nickel-plated Steel Rings, with plus and minus signs cut in handles, each	56 75
	155.	Natchet style set of First Quality Trial Lenses in Rings 1½ inches in dismeter, consisting of 32 pairs each Concave and Convex Sphericals, from 0.25 to 20, D (160 to 2 inches) focus; 20 pairs each Concave and Convex Plano Cylinders, from 0.25 to 6. D. (160 to 6½ inches) focus; 10 Prisms, 1 to 101, 4 Plann Colored Glasses; 1 White Glass; 1 White Glass, half opaque; 2 Stenoptic Discs; 1 Blank Disc; 1 Disc with Hole; 1 Perfection Patent Adjustable Trial Frame; 1 Single or Double Cell Trial Frame, each	
4.	156.	Set of First Quality Trial Lenses in Natchet Rings, 1½ inches in diameter, consisting of 35 pairs each Concave and Convex Sphericals, from 0.125 to 20 D. focus; 21 pairs each Concave and Convex Plano Cylinders, from 0.25 to 6 D. focus; 4 pairs Prisms, 1 to 44, and 7 Prisms, 5 to 204; 7 Plain Colored Glasses; 1 White Glass; 1 White Glass; 1 White Glass; 1 Blank Disc; 2 Discs with Hole; 1 Perfection Patent Adjustable Trial Frame, 1 Single Cell Trial Frame, each.	
		The above in Morocco Covered, Velvet Lined Case with Lock, and with focus numbers stamped in inches and diopters.	
*4	157.	Same as 155, adding Nickel-plated Steel Rings, with plus and minus signs cut in handles, each	64.25



HYDRARGYRINE (Opacities of Cornea) 70 " 1 15. OXIDO FLARINE (Opacities of Cornea when caused by blood disorder) 60 1 00 OLINS RED CLOVER COMPOUND (for Sore Eyes caused by blood disorder) 90 1 50 SULPHO-FERRINE (Tonic in Eye Cases) 60 1 00 70 HYDRONE (Used when glass eyes are worn and for mattery discharges) 1 10 OZONE INHALER OUTFIT (Catarrhal conditions) 1 00 " 1.50

be relieved by MURINE.

GRANULINE (for Chronic Cases)

MURINE per bottle, by mail, 50c.

BANENE (for Cataracts and Floating Spots)

Wholesale.

90

\$0 75 each

Retail,

1 50

A Beautiful Show Case with a Silver Frame and Plate Glass FREE with first order of Four Dozen.

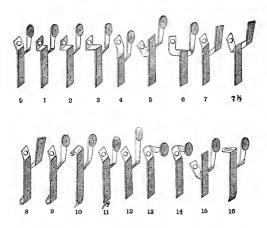
EVERY JEWELER AND OPTICIAN SHOULD CARRY MURINE. ITS RESULTS ARE ABSOLUTE.

MURINE cures all inflammations, granulations, and corrects defects caused by wearing a glass in bench work.

MURINE is packed in attractive form for your show case. We are agents for MURINE, you should carry it in stock.

The MURINE Book, "YOUR EYES," fully describes these preparations and gives many testimonials SEND FOR COPY.

# "ANCHOR" GUARDS.



Order by Number. Designate Cork or Shell Blades. State if Gold, German Silver or Filled Gold is desired.

### SUGGESTIONS.

For Distance—0 4 7 13 14

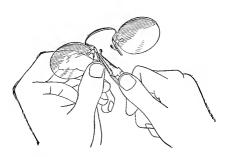
For Reading—8 9 10 11 12 16

For Long Eyelashes—5 6 7½ 15

For Wide Pupillary Distance—1 2 8

No. 4 sets glasses high; No. 12 sets glasses low.

The selection of guards to be used will depend, in each individual case, upon the anatomy of the nose.



The adjustment is so simple and perfect that the guard can be made to conform to the anatomy of any nose, and rest securely in position.

German Silver	Anchor	Guards,	dozen	pairs	 \$1.50
Gold Filled	**	**	44	**	
10K Gold	**	44		**	 19.00

### For Watchmakers, Jewelers and Kindred Trades.

### PRICES OF MATERIAL ON PAGES NOS. 722 AND 723.

Steel Temples, Straight Ordinary Joints.   \$9.50   1   N. P.   Steel	NO.						DOZEN	NO.			DOZEN
1. N. P.	1.	Steel Temples.	Straight (	Ordinary I	oints		\$0.50	460.	Springs	s. N P	.\$ .30
103K   Steel									01		
103K   N. P.				64					4.1		
183   Steel or Bronze Temples, Straight Ordinary Joints 1.00			**	1.4	44						
183. N. P.			Temples	Straight	Ordinary	Loints					
546. Steel or Bronze " "Flat ".75   1161. "Alloy		N P	p. co	, thetaight	"	,	1.50			R. P	1.00
1.56					Flat	64					
179   Steel						**			14		60
N. P.			**		Willsons				8.0		
Soo_Alloys			**						**		
710. Gold " " " 15.00 490. " Bronze			*4	(	Ordinary .	Loints	1.25		Gnards		75
2. Steel R, B. " " 1.00 490 " N. P			44								75
2 N. P. "R. B. "1.25 460. "					**				**		75
316   Steel			14	R. B.	**	**	1.25		**		75
Steel			**		44	**					75
316 N. P.			44	Flat. "	**	**	1.25	460.	**		75
169   Steel					44	**	1.50	463.	44		75
169½. N.P.			11	**	Willsons		1.00		Old or		
Schiral Tip R. B. Temples   1.50   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181   1181			4.6	4	**		1.25	1182.			75
356   Bronze			44	**	Flat Join	t	1.25	1183.			1.50
356 N. P.									Guards	s. Allov	60
818. Alloy "Ordinary Joint, 1,25   580. "	356.			64			1.50	801.			
716. Gold " " 18.00			**	**	Ordinary	Toint	1.25		**		75
Tit   Half-riding Temples   1.00   803   "   8.00						٠.,		881.	**	Gold	8.00
718. Spiral Riding 2.00 881K 2.00 346. Steel or N. P. Cable, Ordinary Joint 2.75 523. 75 348. "Flat 2.75 523Y 75 349. Spiral Tip R. B. Temples 2.00 460K. Clips 30 21. Springs, Steel 1.15 1181K. Clips 30 31½. "2.20 1181Y 2.25 31½. "Cork 5.0 1181Y 2.25 31½. "Cork 5.0 1182 Blades 1.0 32 460. "Steel or Bronze 2.5 SCHIRMER'S SPECTACLE TEMPLE FERRULES,  For Mending Riding Temples; can also be used as joints for cases and lockets.			mpl≥s				1.00	803.	**	44	8.00
346. Sieel or N. F. Cable, Ordinary Joint.     2.75     523. <td< td=""><td></td><td></td><td>*</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>12.00</td></td<>			*								12.00
Septial Tip R. B. Temples   2.75   523V   75   75   75   75   75   75   75   7								523.	**		75
349   Spiral Tip R. B. Temples   2.00   460K. Clips   30     21. Springs, Steel   1.5   1181K. Clips   .30     31½ "   2.0   1181V "   25     31½ "   Cork   5.0   1182   Blades   .10     32 " "   5.0   1183   "Finished   .30     460. " Steel or Bronze   .25     SCHIRMER'S SPECTACLE TEMPLE FERRULES,   For Mending Riding Temples; can also be used as joints for cases and lockets.											75
21. Springs, Steel. 1.5 1181K. Clips. 30 31½. 20 1181V. 25 31½. Cork. 50 1182. Blades. 10 32. 1 50 1182. Blades. 10 32. 1 50 1183. Finished. 30 460. Steel or Bronze. 25  SCHIRMER'S SPECTACLE TEMPLE FERRULES,  For Mending Riding Temples; can also be used as joints for cases and lockets.		Spiral Tip R. B								S	30
1817							15	1181K			30
31½ " Cork.							20	1181Y			25
32. "	31 1/2	. " Cork.					.50	1182.	Blades	·	10
460. "Steel or Bronze	32.						50	1183.		Finished	30
SCHIRMER'S SPECTACLE TEMPLE FERRULES, For Mending Riding Temples; can also be used as joints for cases and lockets.							25				
For Mending Riding Temples; can also be used as joints for cases and lockets.											
For Mending Riding Temples; can also be used as joints for cases and lockets.				SCHIRA	AER'S S	PEC	TACL	E TEMI	LE F	ERRULES,	
			For M	ending Ri	ding Tem	ples;	can als	o be used	as joint	is for cases and lockets.	47
					-	-		G.	-		



No. 5.	10k Gold Cable Ferrules, two sizes, 18 in a package, Price
·· 6.	Gold and Silver (Assorted) Cable Ferrules, two sizes, 18 in a package,
	Price
" 7.	Gold Filled Cable Ferrules, two sizes, 18 in a package, Price

sizes, 18 in a package, Price.....

ORDER BY NUMBER,

" 8. German Silver Cable Ferrules, two

No. 1. 1 GROSS

### ASSORTED SCREWS

GUARANTEED TO FIT

American Spectacles and Eyeglasses.

1/2	doz.	Stud Sc:	rews	for N	o. 520 Ey	eglasses
1/2		Handle		4.4	520	
1/2		Catch	65	4.4	520	1.1
Ί		Stud			460	44
ï	6.6	Handle			460	44
1/2	6.6	Catch	**	**	460	64
Ί	44	Guard			460	4.4
1/2		Stud		* *	523	**
1/2	4.4	Handle			523	44
1	6.6		44		31	**
ī			66	6.6	30 Sp	ectacles
ĩ	44			4.6	70	11
1/2			4.6	44	326 R	В. "
1%	4.6		4.6		346 "	
Ί	44			4.6	183	
1/2	66			**	Rimless	
×××11×1××111××1				**		yeglasse

o. 1. Envelope containing 1 gr. Asstd.
Screws, for Steel Goods..per gross, 75c

No. 2. 1 GROSS

# ASSORTED SCREWS

American Gold and Alloy Spectacles and Eyeglasses.

1	doz.	Handle	Screws	for No.	881	Gold	Eyeglasses.
- 1	6.4	Catch	1.5	**	881		٠ ٩,
1		Guard			881	5.6	**
1/2	54	Stud	**		881	4.6	**
½ 1	4 L	Handle	4.6	6.6	801	4.6	4.4
ī	**	Catch		6.6	801	4.5	11
	**	Stud	**	**	801	5.5	11
½	44		44	4.6	710	4.6	Spectacles.
ĩ	EL		44		716		
ĩ	6.6			44		Allox	, 11
1 1	5.6				815		44
2	**		**	**	760	**	Eyeglasses.

These Screws are guaranteed interchangeable.
Neither filing nor fitting necessary.

No. 2. Envelope containing 1 gr. Asstd. Screws, for Gold Goods..per gross, 75c No. 3. 1 GROSS

### Rimless Screws

FOR

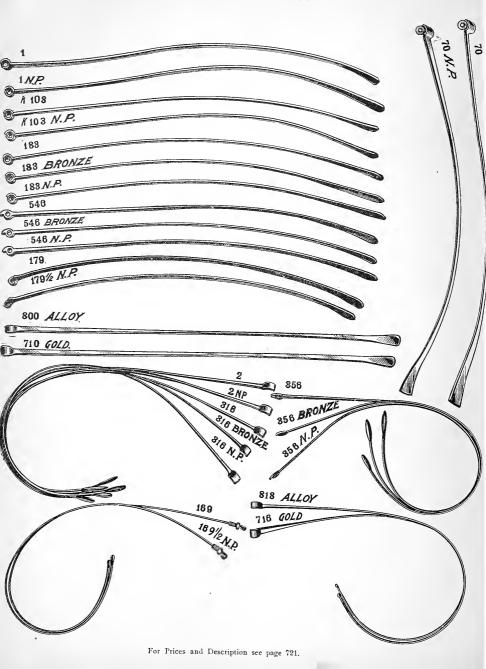
American Spectacles and Eyeglasses.

GUARANTEED TO FIT.

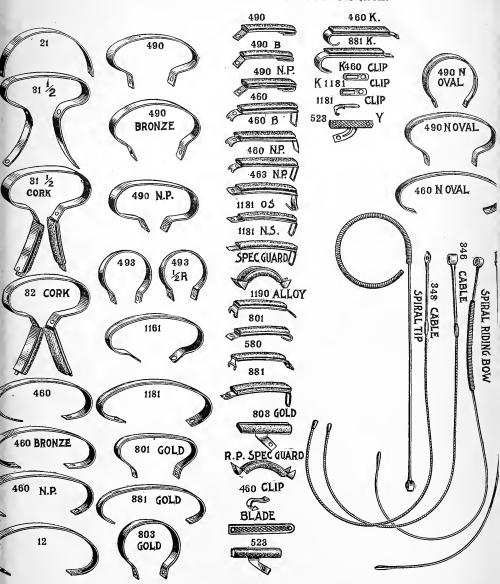
MADE BY

American Screw Co.

### SPECTACLE TEMPLES.

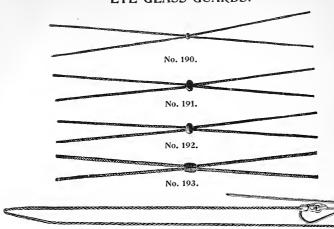


### EYE GLASS AND SPECTACLE MATERIAL.



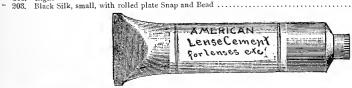
For Prices and Description see page 721.

### EYE GLASS GUARDS.



	Per Gro.	Per Doz
No. 190. Extra quality of Silk, small	\$ 3.00	\$0.30
" 191 " " medium	3.50	.35
" 193. " " medium-large	4.00	.40
" 193, " " large	5.00	.50
" 194. Silk Watch Guard, long, to go around neck		.75
" 195. Silk Cord, with enameled eyeglass hook and snap		3.00
" 196. " " gold plate " " "		3.00
FISH LINE BRAND-Put up in bunches of 1 dozen Cords. This line of Cords is manufactured	l in the	
same manner as ordinary fish lines, is very strong and light, and very durable.		
No. 197 Black silk, small	4.00	.40
" 198 " " medium	6.00	.60
" 199. Gray " small	4.00	.40
" 200 " " medium	6.00	.60
" 201. Dark Gray Silk, small	4.00	.40
	4.00	.40
" 202. Light " " "	10.00	1.00

No. 196.



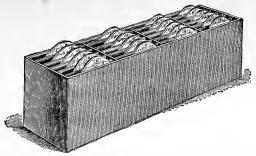
No. 210. Cement for cementing Lenses, per tube.



### LENSE BOXES.



Artificial Eyes will be sent on selection, each. \$2.50 As a guarantee for quality we have maker's trade mark imbedded inside each Eye.



### PRICE LIST OF INTERCHANGEABLE LENSES.

For Nos. 4, 3, 2 or 1 Eye.

FOCI OF 5 INCH, 8 DIOPTERS, OR WEAKER.

	Per Gro.	Per Doz.		Per Gro.	Per Doz,
Lenses, 1st quality, polished or Pc. Cx.	\$16 75 18 00	\$ 1 50 1 60	Smoke Tinted, 2d quality { Pc. Cx. Pc. Cve.		\$2 00 2 15
ground edges	$\begin{array}{c cccc} 14 & 00 \\ 16 & 75 \\ 11 & 25 \end{array}$	1 35 1 50 1 00	Pink Tinted, 1st quality Pc. Cx. Pc. Cve.		$\begin{array}{cccc} 2 & 00 \\ 2 & 15 \end{array}$
Lenses, 2nd quality, ground edges { Pc. Cve. D. Cx.	13 00 10 50	1 15 90	" 2d quality Pc. Cx. Pc. Cve.		1 40 1 55
Plano Cylinders, to any axis Convex Concave	11 25	1 00 3 00 3 00	Plano Smoke, 1st quality or coq		1 25 1 00
Sphero Cylinders, 0.25 to 4.00 Convex Concave		5 00 5 00	" Blue, " "		100
Plano Prisms, ½ to 3½°		4 50 6 00 7 50 2 00	1st quality, centered, not drilled. Pc. Cve. D. Cx. D. Cx.	\$18 00 18 00 15 50 15 50	1 75 1 75 1 50 1 50
Blue Tinted, 1st quality Pc. Cve. D. Cx. D. Cve. Pc. Cve.	14 50	2 15 1 20 1 35 1 40	(Pc. Cx.	22 50	2 15 2 15
Pc. Cve.	15 75	1 55 3 00	D. Cve.		1 90 1 90
Smoke Tinted, 1st quality Pc. Cve. D. Cx. D. Cx. D. Cve.		3 15 2 25 2 40	2d " drilled		1 50 1 50
STRONG FOCI.	PER DOZ	EN PAIRS	STRONG FOCI.	PER DOZ	en Pairs
	Convex.	Concave.		Convex.	Concave.
1st quality white, D. Cx., D. Cve. 3 to 33 " 2 to 23 " 2 to 23 " 4 to 43 4 "	4 50	\$3 25 4 50 6 00	Blue, D. Cx., and D. Cve	\$ 3 50 5 50 7 50	\$4 00 6 00 8 00
" " periscopic $\begin{cases} 4 \text{ to } 4\frac{1}{3} \end{cases}$ "	4 50 5 75	5 00 6 50	Pebble, D. Cx	19 50 27 00	

STRONG FOCI.		TER BOSER TAIRS		STRONG FOCI.	TER DOZEN TAIK	
	Convex.	Concave.		Convex.	Concave.	
1st quality white, D. Cx., D. Cve. " periscopic	4 to 4¾ in. 3 to 3¾ " 2 to 2¾ " 4 to 4¾ " 3 to 3¾ " 2 to 2¾ "	\$2 75 3 50 4 50 4 50 5 75 7 50	\$3 25 4 50 6 00 5 00 6 50 8 50	Blue, D. Cx., and D. Cvc.   4 to 4¾ in.   3 to 8¾ "   2 to 2¾ "	\$ 3 50 5 50 7 50 19 50 27 00	\$4 00 6 00 8 00

### EXTRAS TO BE ADDED TO ABOVE PRICES.

	Per Doz.	Per Gro.	Per Doz.
For 0 Eye size (not skeleton)\$1.50	\$0.15	For C or A 3/4 Eye	\$0.75
For 00 " " 3.00	.30	For F ½ Eye	1.25
For 000 " 4.50	.45	For 0 or 00 Eye (skeleton)\$3.75	.35
Above prices are for Lenses ordered in quantities	and don	ot apply to orders for repairs or for filling prescriptions,	which are

charged for according to prices for prescription work.

Gross prices apply only to orders for half dozen pairs of a focus and quantities of not less than half gross at a time.

Prices for Edged Cylinders, Prisms or Sphero Cylinders apply only to orders for quantities of not less than one-third dozen of a kind (assorted numbers) Smaller quantities will be charged for at the prescription rate.

### PRICES IN 1 OR 0 EYE.

Cement Bifocals, first quality, per doz. \$4.50
" second " " 3,25
Perfection " first "
Sizes of eye other than the above will be charged at prices quoted in prescription list.
Solid Bifocals, in limited variety of combinations, first quality, per doz
" of combinations not in stock, " per pair
Add for 00 Eye to above prices 75c per dozen

### PRICE LIST OF PRESCRIPTION WORK.

### RIDING BOW SPECTACLES.

Inserted Lenses.



The above cut represents the new Aurocome Frame, which positively makes the best prescription frame on the market. Temples can be had seperate to put on any frames. Temples seperate from \$3.15 per dozen upward. Complete frames from \$4.25 per dozen upward. Write for prices in any grade required.

	PRICES PER PAIR.			
DESCRIPTION.	Frames.	Spheres.	Gylindrical.	Sphero Gylindrical.
8K. SOLID GOLD.  Light weight front, light temples and bridge (in staple dimensions only)	\$3 30	\$3 80	\$4 20	\$4 60
	4 00	4 50	4 90	5 30
Heavy weight front, medium temples and swelled bridge.  " " havy swelled bridge. " " " long joints, medium temples and heavy swelled bridge  Extra heavy weight front, medium temples and heavy swelled bridge  Extra heavy weight front, medium temples " extra heavy swelled bridge  Very " " throughout " " very " " " " " " " " " " " " " " " " " " "	\$4 40	\$4 90	\$5 30	\$5 70
	4 70	5 20	5 60	6 00
	5 20	5 70	6 10	6 50
	5 30	5 80	6 20	6 60
	5 60	6 10	6 50	6 90
	7 00	7 50	7 90	8 30
	5 20	5 70	6 10	6 50
	6 90	7 40	7 80	8 20
	6 20	6 70	7 10	7 50
Medium weight front, medium temples and swelled nose.  Heavy " " ' heavy swelled nose	\$6 00	\$6 50	\$6 90	\$7 30
	6 70	7 20	7 60	8 00
	7 70	8 20	8 60	9 00
	7 40	7 90	8 30	8 70
	7 80	8 30	8 70	9 10
	9 90	10 40	10 80	11 20
	7 40	7 90	8 30	8 70
	9 80	10 30	10 70	11 10
	8 70	9 20	9 60	10 00
STEEL.  Heavy steel frame, swelled SS nose, bronze or nickel finish.  Fine """"  Extra finish steel frame, swelled SS nose, bronze or nickel finish.  Fine steel frame, swelled SS nose, bronze or nickel finish, long joints.  """ """ "" " " " " " " " " " " " half cable, half flat te uples, bronze or nickel finish.	\$0 80	\$1 30	\$1 70	\$2 10
	1 00	1 50	1 90	2 30
	1 50	2 00	2 40	2 80
	1 10	1 60	2 00	2 40
	1 40	1 90	2 30	2 70
	1 60	2 10	2 50	2 90
ALUMNICUM.  Heavy white metal frame, swelled SS nose gold filled SS nose cable temples, swelled SS nose.  " " " cable temples, swelled SS nose. gold filled SS nose.	\$0 80	\$1 30	\$1 70	\$2 10
	1 00	1 50	1 90	2 30
	1 20	1 70	2 10	2 50
	1 50	2 00	2 40	2 80
SILVER AND GOLD FILLED.  Coin silver, medium weight, swelled SS nose  " " heavy " " " " " " " " " " cable temples, swelled SS nose  " " " " " " " cable temples, swelled SS nose	\$1 50	\$2 00	\$2 40	\$2 80
	2 10	2 60	3 00	3 40
	1 80	2 30	2 70	3 10
	2 30	2 80	3 20	3 60

### PRICE LIST OF PRESCRIPTION WORK.

### SKELETON SPECTACLES.

All our Skeleton Spectacles are made with rounded clamps and swelled bridges. In gold the bridges are all made heavy.

	PRICES PER PAIR.						
DESCRIPTION.	Mountings	Spherical.	Cylindrical.	Sphero Cylindrical			
10 K. SOLID GOLD.							
timless lenses, medium weight, riding temples	\$4 40	\$5 20	\$5 70	\$6 20			
" heavy " " "		6 30	6 80	7 30			
" " medium " cable twist riding temples	5 90	6 70	7 20	7 70			
" " riding temples, long joints	5 20	6 00	6 50	7 00			
" " cable " " "	7 00	7 80	8 30	8 80			
" extra finish, medium weight, riding temples	4 90	5 70	6 20	6 70			
" " cable temples	6 50	7 30	7 80	8 30			
" medium weight, straight temples	5 50	6 30	6 80	7 30			
timless lenses, medium weight, riding temples.  " " cable twist temples.  " extra finish, medium weight, " cable twisttemples.	8 00	\$6 50 8 80 7 10 9 30	\$7 00 9 30 7 60 9 80	\$7 50 9 80 8 10 10 30			
STEEL.				,			
limless lenses, light steel mountings	\$1 00	\$1 80	\$2 30	\$2 80			
" " " long joints		2 00	2 50	3 00			
" " cable temples	1 50	2 30	2 80	3 30			
GOLD FILLED AND ALUMNICUM.		_					
timless lenses, gold filled mountings	\$1 70	\$2 50	\$3 00	\$3 50			
" " cable temples		3 00	3 50	4 00			
	1 00	1 80	2 30	2 80			
" alumnicum " swelled nose	. 1 00		2 80	3 30			

### EXTRAS.

Above prices include saddle noses. For bridges of unusual	Steel.	Gold.
shapes or sizes, which must be made to order, an extra charge of	Extra for angular temples	\$1 30
from \$1.00 to \$1.50 will be made on gold spectacles.	" " spiral " 30	1 30
	" " tip " 30	1 50
60 " .80 " " steel "		
" .60 " .80 " " silver "	" " shield temples 40	2 00
Cork-lined bridge extra, gold \$2,00, steel 80c.	" " extra long temples	50
Eccleston cork bridge extra, gold plated 20c, "C" eye, gold	" " " " on cable goods	70
	" " " " heavy weight	2 00
in 86 weight, extra 40c.		
Other styles of half eye, gold frames, extra \$1.50.	" " 10 K. nose to steel, silver or alumnicum	1 50
Extra for long joints to No. 21 or 26, \$2.00.		

Unless otherwise specified on prescription for frames, steel will be supplied.
""" gold frames, 10 K. will be supplied.

# PRICE LIST OF PRESCRIPTION WORK—Continued. HALF RIDING SPECTACLES.

	PRICES PER PAIR.			
DESCRIPTION.	Frames.	Spherical.	Cylindrical.	Sphero Cylindrical.
SOLID GOLD.   10 K., extra heavy weight throughout, extra heavy swelled nose.   10 K., very	\$6 20	\$6 70	\$7 10	\$7 50
	7 10	7 60	8 00	8 40
	8 80	9 30	9 70	10 10
	10 00	10 50	10 90	11 10
STEEL. Heavy steel frame, swelled SS nose, bronze or nickel finish. Fine " SS " " " " " " " " " " " " " " " " "	\$0 80	\$1 30	\$1 70	\$2 10
	1 00	1 50	1 90	2 30
SILVER, GOLD FILLED AND ALUMNICUM.  Coin silver, heavy weight, extra heavy swelled SS nose	\$2 10	\$2 60	\$3 00	\$3 40
	90	1 40	1 80	2 20
	1 80	2 30	2 70	3 10

### STRAIGHT TEMPLE SPECTACLES.

		PRICES 1	ER PAIR.	
DESCRIPTION.	Frames.	Spherical.	Cylindrical.	Sphero Cylindrical.
SOLID GOLD.   S K., light weight, flat eye wire, swelled C nose.   S K., medium " flat " heavy " C "   S K., medium " flat " heavy " C "   S K., medium " flat " heavy " C "   S K., medium " flat " extra heavy swelled C nose.   S K., " " beveled eye wire, extra heavy swelled C nose.   S K., " " round " " " " " " " " " " " " " " " " " " "	\$4 50 4 50 4 80 4 80 5 50 5 50 5 50 5 80 \$5 40	\$5 00 5 00 5 30 5 30 6 00 6 00 6 30 \$5 90	\$5 40 5 40 5 70 5 70 6 40 6 40 6 70 \$6 30	\$5 80 5 80 6 10 6 10 6 80 6 80 6 80 7 10 \$6 70 6 70
10 K., medium" flat "heavy " C " 10 K., " "round "" " C " 10 K., " " " "SS " 10 K., heavy "flat "extra "C " 10 K., " "beveled eye wire, extra swelled C nose. 10 K., " "round " " C " 10 K., " "flat " " SS " 10 K., " "flat " " " C " 10 K., " "flat " " " C " 10 K., extra heavy weight, round eye wire, extra swelled C nose. 10 K., expecial " "round "long temples, extra swelled C nose.	5 90 5 90 6 80 6 80 6 80 6 80 7 00 7 90 8 30 8 90 7 60	6 40 6 40 7 30 7 30 7 30 7 30 7 50 8 40 8 40 9 40 8 10	6 80 6 80 7 70 7 70 7 70 7 70 7 70 7 90 8 80 9 80 9 80 8 50	7 20 7 20 8 10 8 10 8 10 8 10 8 10 9 20 9 60 10 20 8 90
14 K., light weight, flat eye wire, swelled C nose	\$7 50 7 50 8 40 8 40 9 40 9 70 9 70 9 70 10 70 10 70 12 00 11 30	\$8 00 8 00 8 90 8 90 9 90 10 20 10 20 11 20 11 20 12 50 11 80	\$8 40 8 40 9 30 9 30 9 30 10 30 10 60 10 60 11 60 11 60 12 90 12 20	\$8 80 8 80 9 70 9 70 10 70 11 00 11 00 12 00 13 30 12 60
STEEL.	\$1 00 80 60 90 90 1 30 1 00	\$1 50 1 30 1 10 1 40 1 40 1 80 1 50	\$1 90 1 70 1 50 1 80 1 80 2 20 1 90	\$2 30 2 10 1 90 2 20 2 20 2 40 2 30
Heavy weight frame, swelled C nose.  Medium C C S S Heavy N nose.  SILVER AND GOLD FILLED.  Medium weight silver frame, flat eye wire, swelled C nose.	\$0 70 80 90 1 00	\$1 20 1 30 1 40 1 50	\$1 60 1 70 1 80 1 90	\$2 00 2 10 2 20 2 30
Heavy " " round " " C "  Medium " gold filled frame, round eye wire, swelled C nose	\$1 90 1 90 2 10 1 80	\$2 40 2 40 2 60 2 20	\$2 80 2 80 3 00 2 60	\$3 20 3 20 3 40 3 00

### PRESCRIPTION EYE GLASSES—Continued.

DESCRIPTION,		PRICES P	ER PAIR.	
DEDOMI TION.	Frames.	Spherical,	Cylindrical,	Sphero Cylindrical.
WITH PLAIN CORK GUARDS.				
8 K., solid gold, light weight 10 K. 8 K., "medium weight 10 K., "" 14 K., "" 10 K., "heavy " 10 K., gold filled, medium Steel, bronze or nickel, fine finish "cxtra fine finish Zylonite rims, bronzed spring, fine finish SKELETON.	\$3 60 4 30 3 80 4 60 6 50 5 40 1 40 90 90	\$4 10 4 80 4 30 5 10 7 00 5 90 1 90 1 20 1 40 1 40	\$4 50 5 20 4 70 5 50 7 40 6 30 2 30 1 60 1 80 1 80	\$4 90 5 60 5 10 5 90 7 80 6 70 2 70 2 00 2 20 2 20
10 K., solid gold, skeleton trimmings 14 K., " " extra finish. 10 K., gold filled " trimmings  German Silver, " "	2 90 3 70 3 30 1 10 70	3 70 4 50 4 10 1 90 1 50	4 20 5 00 4 60 2 40 2 00	4 70 5 50 5 10 2 90 2 50
WITH BAUSCH PATENT CORK GUARDS.				
8 K., solid gold, light weight. 10 K., " " " " " " " " " " " " " " " " " " "	\$\frac{4}{4} 90 4 90 4 40 5 20 7 00 6 00 8 00 1 40 70 90 90 1 10 80 70	\$4 50 5 40 4 90 5 70 7 50 6 50 8 50 1 90 1 20 1 40 1 60 1 30 1 20	\$4 90 5 80 6 10 7 90 6 90 8 90 2 30 1 60 1 80 2 00 1 70 1 60	\$5 30 6 20 5 70 6 50 8 30 7 30 9 30 2 70 2 20 2 20 2 20 2 40 2 10 2 00
10 K., solid gold, skeleton trimmings  German Silver, "	4 20 80	5 00 1 60	5 50 2 10	6 00 2 60
WITH BAUSCH PATENT INSET CORK GUARDS.  8 K., solid gold, medium weight. 10 K., " " " " 14 K., " " " 14 K., " " heavy " 14 K., " " " Steel, bronze or nickel, fine finish " " " extra fine finish " Zylonite rims, bronzed steel spring, fine finish.  SKELETON.	\$4 40 5 20 7 00 6 00 8 00 70 90 90	\$4 90 5 70 7 50 6 50 8 50 1 20 1 40 1 40	\$5 30 6 10 7 90 6 90 8 90 1 60 1 80 1 80	\$5 70 6 50 8 30 7 30 9 30 2 00 2 20 2 20
10 K., solid gold, skeleton trimmings	4 20 80	5 00 1 60	5 50 2 10	6 00 2 60
WITH BAUSCH PATENT INSET CORK GUARDS.				
Set close in to give narrow pupillary distance.  8 K., solid gold, medium weight.  10 K, " " " " " " " " " " " " " " " " " "	\$4 60 5 40 7 30 80	\$5 10 5 90 7 80 1 30	\$5 50 6 30 8 20 1 70	\$5 90 6 70 8 60 2 10
WITH ROCKING CORK GUARDS.				
8 K., solid gold, medium weight. 10 K., " " " " 14 K., " " " " Steel, bronze or nickel, fine finish.	\$4 40 5 20 7 20 70	\$4 90 5 70 7 70 1 20	\$5 30 6 19 8 10 1 60	\$5 70 6 50 8 50 2 00
WITH ROCKING OFFSET GUARDS.				
10 K., solid gold, medium weight 14 K., " Steel, bronze or nickel, fine finish.	\$5 30 7 50 80	\$5 80 8 00 1 30	\$6 20 8 40 1 70	\$6 60 8 80 2 10

## The Twentieth Century Catalogue of Supplies

### PRESCRIPTION EYE GLASSES—Continued.

DESCRIPTION,				
DESCRIPTION.	Frames.	Spherical.	Cylindrical	Sphero. Cylindrical
WITH WELLS' PATENT CORK GUARDS.				
8 K., solid gold, medium weight.  10 K., " " " " "  14 K., " " " " " "  10 K., " " extra finish	\$3 70 4 40 6 30 4 90 6 80 5 20 1 40 70 80 1 00 1 00 70	\$4 20 4 90 6 80 5 40 7 30 1 90 1 20 1 30 1 50 1 20	\$4 60 5 30 7 20 5 80 7 70 6 10 2 30 1 60 1 70 1 90 1 60	\$5 00 5 70 7 60 6 20 8 10 6 50 2 70 2 00 2 10 2 30 2 30 2 00
10 K., solid gold, skeleton trimmings 14 K., " " " " " " " " " " " " " " " " " " "	2 80 3 70 3 30 1 20 70	3 60 4 50 4 10 2 00 1 50	4 10 5 00 4 60 2 50 2 00	4 60 5 50 5 10 3 00 2 50
WITH WELLS' PATENT CORK GUARDS AND OPEN POSTS.				
8 K., solid gold, medium weight. 10 K., " " " " " " " " " " " " " " " " " " "	\$3 50 4 10 5 50 1 00	\$4 00 4 60 6 00 1 50	\$4 40 5 00 6 40 1 90	\$4 80 5 40 6 80 2 30
WITH FOX PATENT ZYLONITE GUARDS.				
8 K., solid gold, medium weight. 10 K., " " " " " " " " " " " " " " " " " " "	\$4 40 5 10 7 00 1 20 1 50	\$4 90 5 60 7 50 1 70 2 00	\$5 30 6 00 7 90 2 10 2 40	\$5 70 6 40 8 30 2 50 2 80
SKELETON—No handle or catch.  10 K., solid gold, skeleton trimmings	3 50 4 40 1 10	4 30 5 20 1 90	4 80 5 70 2 40	5 30 6 20 2 90
WITH WELLS' PATENT Y CORK GUARDS.				<del></del>
8 K., solid gold, medium weight. 10 K., "" " " " " " " " " " " " " " " " " "	\$3 90 4 60 6 50 70 1 00	\$4 40 5 10 7 00 1 20 1 50	\$4 80 5 50 7 40 1 60 1 90	\$5 20 5 90 7 80 2 00 2 30
10 K., solid gold, skeleton trimmings 14 K., """  German silver """	3 00 3 80 80	3 80 4 60 1 60	4 30 5 10 2 10	4 80 5 60 2 60
WITH COMFORT CORK GUARDS.				
8 K., solid gold, medium weight. 10 K., """ 14 K., ""  Steel, bronze or nickel, fine finish. """ extra fine finish.  SKELETON—No handle or catch.	\$4 20 5 00 7 00 1 00 1 30	\$4 70 5 50 7 50 1 50 1 80	\$5 10 5 90 7 90 1 90 2 20	\$5 50 6 30 8 30 2 30 2 60
10 K., solid gold, skeleton trimmings 14 K., " " " " " " " " " " " " " " " " " " "	3 30 4 00 80	4 10 4 80 1 60	4 60 5 30 2 10	5 10 5 80 2 60

### PRESCRIPTION EYE GLASSES—Continued.

		Prices per Pair.					
DESCRIPTION.	Frames.		Cylindrical,	Sphero Cylindrical			
WITH COE PATENT CORK GUARDS.							
10 K solid gold medium weight	\$5 40	\$5 90	\$6 30	\$6 70			
10 K., solid gold, medium weight 14 K., " Steel, bronze or nickel, fine finish extra fine finish	7 30	7 80	8 20	8 60			
Steel, bronze or nickel, fine finish	1 00 1 30	1 50 1 80	$\begin{array}{c c} 1 & 90 \\ 2 & 20 \end{array}$	2 30			
" extra fine timish	1 50	1 00	2 20	2 00			
SKELETON.—No handle or catch.	3 80	4 60	5 10	5 60			
10 K., solid gold, skeleton trimmings	4 70	5 50	6 00	6 50			
German silver, " "	90	1 70	2 20	2 70			
WITH ANCHOR CORK GUARDS.							
10 K solid gold medium weight	\$5 40	\$5 90	\$6 30	\$6 70			
14 K., " " " " "	7 30	7 80	8 20	8 60			
Steel, bronze or nickel, fine finish	1 00	1 50	1 90	2 30			
14 K., Steel, bronze or nickel, fine finish.	1 30	1 80	2 20	2 60			
SKELEION.—No nangle or catch.	3 80	4 60	5 10	5 60			
10 K., solid gold, skeleton trimmings	4 70	5 50	6 00	6 50			
German silver " " "	90	1 70	2 20	2 70			
WITH LONG OFFSET CORK GUARDS.							
	\$4 30	\$4 80	\$5 20	\$5 60			
8 K., solid gold, medium weight	4 80	5 30	5 70	6 10			
14 K., " Steel, bronze or nickel, fine finish" " extra fine finish	6 50	7 00	7 40	7 80			
Steel, bronze or nickel, fine finish	80 1 00	1 30 1 50	1 70 1 90	2 10 2 30			
SKELETON.—No handle or catch.	1 00	1 00	1 50	2 90			
10 K., solid gold, skeleton trimmings	3 30	4 10	4 60	5 10			
10 K., solid gold, skeleton trimmings	4 20	5 00	5 50	6 00			
German Silver, " "	. 80	1 60	2 10	2 60			
WITH BURBANK PATENT GUARDS.							
10 K., solid gold, medium weight.	\$5 00	\$5 50	\$5 90	\$6 30			
Steel, bronze or nickel, fine finish	1 00	1 50	1 90	2 30			
SKELETON.—No handle or catch,							
10 K., solid gold, skeleton trimmings.	5 00	5 80	6 30 2 10	6 80			
German silver, " "	80	1 60	2 10	2 60			
WITH ZYLONITE HOOK GUARDS.							
10 K., solid gold, medium weight	\$4 60	\$5 10	\$5 50	\$5 90			
	6 50	7 00	7 40	7 80			
Steel, bronze or nickel, extra fine finish	80	1 30	1 10	2 10			
SKELETON.—No handle or catch.	3 00	3 80	4 30	4 80			
10 K., solid gold, skeleton trimmings	3 90	4 70	5 20	5 70			
German silver, " "	80	1 60	2 10	2 60			
WITH SIDE GRABS AND SOLID CORK GUARDS.							
8 K., solid gold, medium weight.	\$ 7 00	\$ 7 50	\$ 7 90	\$ 8 30			
10 K., " " "	8 00	8 50	8 90	9 30			
8 K., solid gold, medium weight. 10 K., """ 14 K., """ Steel, bronze or nickel, fine finish.	10 00	10 50	10 90	11 30			
Steel, bronze or nickel, nne mnish	1 40	1 90	2 30	2 70			
COMBINATION EYE GLASSES.							
10 K., solid gold, regular temples	\$ 7 00	\$ 7 50	7 90	\$ 8 30			
10 K., " " cable " 14 K., ' " regular "		9 30	9 70	10 10			
14 K., " cable "	10 00 12 50	10 50 13 00	10 90 13 40	11 30			
Steel, bronze or nickel, fine finish	1 20	1 70	2 20	13 80 2 60			
10 V solid gold normles tomales	5 70	6 50	7 00	7 50			
10 K., " " cable "	7 50	8 30	8 80	9 30			
10 K., " cable " 14 K., " regular " 14 K., " cable "	7 40	8 20	8 70	9 20			
Steel, bronze or nickel, regular temples	9 90	10 70	11 20	11 70			
or one of meker, regular temples	1 20 1 70	2 00 2 50	2 50 3 00	3 00 3 50			
" " cable "							
Steel, bronze or nickel, regular temples.  " " cable " Alumnicum, regular temples. " cable "	1 20	2 00 2 50	2 50 3 00	3 00			

### PRESCRIPTION EYE GLASSES—Continued.

	PRICES PER PAIR.						
DESCRIPTION.	Frames.	Spherical.	Cylindrical.	Sphero Cylindrical.			
WITH HARDY'S TUBULAR BAR SPRING.  10 K., solid gold, medium weight	\$5 80	\$6 30	\$6 70	\$7 10			
	8 00	8 50	8 90	9 30			
	6 90	7 40	7 80	8 20			
	1 70	2 20	2 60	3 00			
No handle or catch.  10 K., solid gold, skeleton trimmings	4 50	5 30	5 80	6 30			
	5 70	6 50	7 00	7 50			
	1 70	2 50	3 00	3 50			
WITH AA BAR SPRING AND WELLS' CORK GUARDS.  10 K., solid gold, medium weight.  14 K., " " " " " " " " " " " " " " " " " " "	\$5 50	\$6 00	\$6 40	\$6 80			
	7 70	8 20	8 60	9 00			
	6 60	7 10	7 50	7 90			
	1 80	2 30	2 70	3 10			
	1 20	1 70	2 10	2 50			
No handle or catch.  10 K., solid gold, skeleton trimmings	4 20	5 00	5 50	6 00			
	5 20	6 00	6 50	7 00			
	1 50	2 30	2 90	3 30			
	1 20	2 00	2 50	3 00			
WITH FARLEY BAR SPRING AND WELLS' CORK GUARDS.  10 K., solid gold, medium weight. Steel, bronze or nickel, extra fine finish.  SKELETON. No handle or catch.  10 K., solid gold, skeleton trimmings. German silver "	\$5 80	\$6 30	\$6 70	\$7 10			
	1 40	1 90	2 30	2 70			
	4 50	5 30	5 80	6 30			
	1 90	2 70	3 20	3 70			
WITH BAR SPRING AND BAUSCH PATENT CORK GUARDS.  10 K., solid gold, medium weight, Bausch patent guards.  10 K., "" inset guards.  Steel, bronz or nickel, fine finish, Bausch patent gnards.  inset guards.	\$5 50	\$6 00	\$6 40	\$6 80			
	5 50	6 00	6 40	6 80			
	1 40	1 90	2 30	2 70			
	1 40	1 90	2 30	2 70			
WITH RIGID BAR SPRING AND SWIVEL CORK GUARDS.  10 K., solid gold, heavy weight.  Steel, bronze or nickel, extra fine finish.  """ long stud.	\$5 30	\$5 80	\$6 20	\$6 60			
	1 70	2 20	2 60	3 00			
	1 70	2 20	2 60	3 00			

### EXTRAS.

Extra for C. Stud	r pair,		\$0 <b>K.</b> \$0 30 50 70 40 30 20
Extra for small Ring Handle on skeleton glasses, A or B. \$0  "medium Ring Handle, C or D. \$0  "the catch on skeleton eye glass"  "Handle on gold filled skeleton eye glasses.	10 10	70 1 00 50	14 K. \$0 70 80 1 10 60 . 30

### PRICE LIST OF PRESCRIPTION WORK-LENSES.

Lenses Ground to fit Elliptic Frames from No. 4 to 000 Size Eye.

DESCRIPTION.	Focuses,		Inserted.			Skeleto:	
		Spherical.	Cylindrical.	Sphero Cyl.	Spherical.	Cylindrical.	Sphero Cyl.
Clear white Lenses	0.25 to 4.25	\$0.50	\$0.90	\$1 30	\$0.80	\$1 30	\$1 80
	4.50 to 8.00 8.50 to 10.00	50 70	2 90 2 90	1 50 2 50	80 1 20	1 30	2 00 3 50
	10.50 to 13.00	90		3 20	1 50	4 00	4 30
	14.00 to 16.00	1 20		4 00	2 00		5 50
" " "	18.00 to 20.00	1 40		5 00	2 50		6 50
Clear white Pc. strong Lenses	8 50 to 10.00	\$1 20			\$1.70		
	10.50 to 13.00 14.00 to 16.00	1 50 2 00			2 20 2 80		
	18.00 to 20.00	2 50			3 40		
Clear white prismatic plano	1° to 3½°	\$1 00			\$1 50		
14 14 14 14 14 14 14 14 14 14 14 14 14 1	4º to 70	1 50			2 00		
	8° to 10°	2 00			2 80		• • • •
	11° to 15°	2 50					
Clear white prismatic, comb'd with sphere and	1º to 3½°	\$2 00	\$3 00	\$3 00	\$2 50	\$3 70	\$3 70
Clear white prismatic, comb'd with sphere and	1-10 0 1/2	Ø2 00	49 00	49 00	Φ2 30	49 10	Φ9 10
cylinders	4° to 7°	2 50	3 00	3 00	3 00	3 70	3 70
Clear white prismatic, comb'd with sphere and	8° to 10°	9.00	3 50	9 00	3 50	1.05	4.05
cylinders		3 00		3 80		4 25	4 25
Clear white cross cylinders	0.25 to 4.25 4.50 to 8.00		\$4 00 4 50			\$5 00 5 50	
" " combined with prisms	4.50 to 6,00		6 00			7 00	
Clear white toric or periscopic compounds	0.25 to 8,00			\$ 8 00			\$ 9 00
the second of the second	8.50 to 12.00			10 00			11 50
41	13.00 to 16 00			11 00			12 50
*******	18.00 to 20 00			12 00			13 50
CLEAR WHITE BIFOCAL PRESCRIPTION LENSES.	0.25 to 6.50	\$1 20	\$2 00	\$3 00	\$1 70	\$2 50	\$3 70
Clear white cemented Bifocal Lenses	6.50 to 8.00	1 20	2 00	3 40	1 70	2 50	4 10
11 11 11 11	8.50 to 10.00	2 50		4 70	3 00		5 20
11 14 14 14 14 14	10.50 to 13.00	3 00		6 00	3 60		6 €0
" " " " c'mbin'd with	13.00 to 16.00	3 70		7 50	4 50		8 30
prisms 1° to 3½°	0.25 to 4.25	3 10	4 10	4 70	3 60	4 80	5 40
Clear white cemented Bifocal Lenses combined	0.05	0.00	4.00	F 20	4.10	- 00	F 00
with prisms 4° to 7°	0 25 to 4.25	3 60	4 60	5 20	4 10	5 30	5 90
with prisms 1° to 3½°	4.50 to 8.00	3 30	4 30	4 90	3 80	5 00	5 60
Clear white Perfection Bifocal Lenses	0.25 to 8.00	1 40	2 20	3 20			
prisms 1° to 3½°	0.25 to 8.00	4 00	6 00	6 00			
Clear white reflection bilocal Lenses commined							
with prisms 3½° to 7°	0.25 to 8.00	4 50	6 50	6 50			
Clear white split Bifocal Lenses	0.25 to 8.00 0.25 to 8.00	1 00 1 50	3 00	3 00 3 00	2 00		3 70
Scales for cemented Bifocal Lenses	0.25 to 6.50	7.0	1 10	1 70	70	1 10	1 70
Sphero prismatic Scales for cemented Bifocal Lenses	0.25 to 6.50	2 50			2 50		
PEBBLE LENSES, P, C, X. AND D, C, X.							
Oouble convex Pebble Lenses " or concave Pebble Lenses	0.25 to 8.00 8.50 to 10.00	\$1 90 3 50	\$6 00	\$7 00	\$4 20	\$8 50	\$9 75
		5 00					
Periscopic " " "	0.25 to 8.00	2 00			4 30		
	8,50 to 10.00 0.25 to 4,25	5 00 3 25			5 65	9 50	11 50
Cemented Bifocal Pebble Lenses, glass scales	4.25 to 8.00	3 50			5 75	9 50	11 50
" " pebble "	0.25 to 4.25	6 00			8 50		
Perfection	0.25 to 8.00	6 50					
Spint	0.25 to 8.00	5 50					
TINTED, SMOKE AND BLUE LENSES. Blue Tinted Lenses.	0.25 to 4.25	\$0 60	\$1 50	\$2 40	\$0 90	\$1 90	\$3 80
	4.50 to 8.00	60	1 50	2 60	90	1 90	4 00
44 44 44	8.50 to 10 00	1 00		4 00	1 50		5 00
		1 50 2 00		4 50	2 10 2 90		5 60 7 00
	18.00 to 20.00	3 00		5 50 7 00	4 00		8 50
" " prismatic plano	1° to 31/3°	2 00			2 40		
*	4º to 7º	2 50		4.50	2 90		5.00
comp a with spheres a cvi s. 1 to 5%	0.25 to 4.25 4.50 to 8.00	3 50 3 70	4 50 4 70	4 50 4 70	4 20 4 40	5 20 5 40	5 20 5 40
" " 1° to 31%° " 1° to 7°	0,25 to 4.25	4 00	5 00	5 00	4 70	5 70	5 70
" cross cylinders	0.25 to 4.25		5 50			6 50	
77.1		c mis		1 '11 1	11. 1		

### PRICE LIST OF PRESCRIPTION WORK-Continued.

DESCRIPTION.	1		Inserted.			SKELETON	
DESCRIPTION.	Focuses,	Spheres.	Cylinders.	Sphero Cyl	Spheres.	Cylinders.	Sphero Cyl.
.Smoke tinted lenses	0.25 to 4.25	\$0.90	\$2 00	\$3 00	\$1 20	\$2 50	\$3 70
***************************************	4.50 to 8.00	90	2 00	3 20	1 20	2 50	3 80
***************************************	8.50 to 10.00	2 00		4 60	2 50		5 60
	10.50 to 13.00	2 50		5 10	3 10		6 20
" "	14.00 to 16.00 18.00 to 20.00	3 00 3 50		6 10 7 50	3 90 4 50	• • • •	7 60 8 00
" prismatic plano	1° to 315°	2 50			3 00		0.00
** ** ** ** ***	4° to 7°	2 75			3 50		
to 31/2° combined with spheres and cyl, 1°	0.25 to 4.25	3 50	5 00	5 00	4 20		
Smoke tinted, combined with spheres and cvl. 1°	0.55 10 4.55	9 90	5 00	5 00	4 20	5 70	5 70
to 312	4.50 to 8.00	3 70	5 20	5 20	4 40	5 90	5 90
Smoke tinted, combined with spheres and cyl, 4° to 7°.	0.95 4- 1.05	4.00		~ ~0	4 80		
Smoke tinted cross cylinders.	0.25 to 4.25	4 00	5 50 5 50	5 50	4 70	6 20 6 50	6 20
LENTICULAR LENSES, CLEAR WHITE.			Scales only.				
Convex	6.00 to 10.00	\$2 00	\$1 00	\$2 50	\$2 50		\$3 30
"	10.50 to 13.00	2 20	1 20	2 70	2 70		3 50
Concave	14.00 to 18.00 5.00 to 8.00	2 50 1 00	1 50	3 00 1 70	3 00 1 50		3 80
***************************************	8.50 to 10.00	1 20		3 00	1 70		2 50 3 80
44	10.50 to 13.00	1 30		3 50	1 80		4 30
4.	14.00 to 18.00 20.00 to 25.00	1 40		4 00	1 90		4 80
44	26.00 to 30.00	1 60 2 50			2 10 3 00		
EXTRA TO BE ADDED TO A			SDECI			ENICEC	
Octagon Lenses, extraper pa	air \$0 70			enses, extra			nair \$1.90
Half Eye " "	20	nan Ey	ye	11 11		per	" 50
Round " "	50 20	Groove	α				" 3 30
Oblong " "	20	Oblong Skeleto					90
0000 Eye or Giant sizes cost al	bout 2 to 2 1/2 tim	es more th	an prices o	noted on re	ouler ciaco		" 2 30
				dotta on re	guiai sizes	٠.	
Soldering steel spectacles or eve glasses	DERING AND						
" gold "				*******	each sold	each solder	ing, \$0 30 0 to 50
with brace.	• • • • • • • • • • • • • • • • • • • •			· · · · · · · · · · · · ·		ach solderi	ing, 60
with brace.  and splicing gold and silver spectacles of The above prices for soldering.  Drawing down straight temples to riding bow  New End Pieces, full set, 10 K, to gold spectacles, 10 K, "  Nosc Piece, ordinary weight, 10 K.  heavy 10 K.	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • •			each so	ldering, 4	0 to 50
The above prices for soldering	g includes tighte	ning iounts	traing or	d polishina		" 1 0	0 to 2 00
Drawing down straight temples to riding bow				d ponsing	rianie.		\$1 00
New End Pieces, full set, 10 K, to gold spectacles,	riding bow	· · · · · · · · · ·					2 00
" Nose Piece, ordinary weight, 10K	straight bow		• • • • • • • • •				3 00
" heavy " 10 K						• • • • • • • • • • • • • • • • • • • •	150
Spring steel, ordinary styles. "gold," "extra long or extra heavy. Guards, steel, ordinary styles. "gold," Temples, steel, straight, ordinary styles.		• • • • • • • • •					30
" extra long or extra heavy							1 00
Guards, steel, ordinary styles		· · · · · · · · · ·	· · · · · · · · · · · · ·			ð1 2	20 to 2 00
Temples steel straight ordinary styles	• • • • • • • • • • • • • • • • • • • •						1 30
" riding, ordinary styles				• • • • • • • • • • •		· · · · · · · · · · · · · · · · · · ·	40
Temples, steel, straight, ordinary styles "riding, ordinary styles Shell fronts to lorgnettes fitted Zylonite."			· · · · · · · · · · · · · · ·		• • • • • • • • •	• • • • • •	. 50
Zylonite " " "							· 2 50 · 2 00
OPERA GLASS AND T	ELESCOPE O	CULAIR	ES AND	OBJECTI	VES.		, 00
The	following prices	include 6	ttings			, Each	ı Pair
Opera Glass Oculaires, all Lignes Objectives, Lemaire's make, 11 Ligne							
44 44 44 44 44 47						1 80	) 3 50
Telescope Oculaires all Ligner		· · · · · · · · · · · ·				2 20	4 00
" Objectives, 10 Ligne	· • • • • • • • • • • • • • • • • • • •					ea	
							1 00
							4 50
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Opera Class Servers				· · · · · · · · · · · · · · · · · · ·		ner des	' 1 00 en, 1 75
Compass Iewels fitted to prodles	• • • • • • • • • • • • • • • • •	• • • • • • • • •		per d	ozen, steel	, \$2 00: ø	ilt, 2 50
Pearl Opera Glass Tops		• • • • • • • • • •			each, f	rom \$1 00	to 1 50
Compass Glasses fitted		· · · · · · · · · · · · · · · · · · ·				from 70	ch, 2 00 to 1 00
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999

T B D L N FTER TERMS OF STATES



225

### TEST TYPES.

For the determination of the acuteness of vision.

No. 214. Snellen's Test-Types, new edition, with reading matter in Latin, English, Dutch, German, French and Italian, computed for the standard angle of five minutes, the distances being graded according to French measurement-i. e., 0.5, 0.6, 0.8, 1, 1.25, 1.50, 1.75, 2.25, 3 and 4 meters; also two Plates as tests for Astigmatism; one Lithographed Plate, with black ground bearing diagram in complimentary colors (red and green), as test for color-blindness; and a table of Dioptrics and their equivalents, according to the old enumeration. Bound in paper ......per copy, \$1 50 No. 215. DeWecker and Masselon's Metric Scales for testing the acuteness of vision, the color sense and the sensitiveness of the retina to different gradations of intensity of illumination, consisting of one octavo volume and eight plates in double cover. No. 216. Dr. Pray's Series of Astigmatic Letters; on stiff card-board, for hanging. These letters are made out of black lines and white spaces, the white and black spaces being ruled at a different angle for each letter. There are 12 letters and the angles of the lines are 0°, 15°, 30°, 45°, 60°, 75°, 90°, 105°, 120°, 135°, 150°, 165°, 180°................. 35 2 No. 217. Snellen's Test Letters on heavy card-board, 15x23 inches. No. 218. Snellen's Test Figures on heavy card-board, 15x23 inches..... 25 No. 219. Astigmatic Dial.... 50 No. 220. Th: Human Eye Delineated, lithographed in colors on heavy paper..... 75 No. 221. Test Cards for Near Vision. Reading distance running from V-0 25 to V-5D, and one line of music type, per set No. 222. Cloth Folding Cover for same.... No. 223. Ivory Rule, 6 inches long, divided on one side to inches, and on the other to French lignes and millimetres...... 1 00

For Optical Books, see Books in Jewelers' Sundries

.. 247.

No.

248.

### SPECTACLE CASES.

When Cases are stamped at factory before finishing, a hetter job is assured.



### STRAIGHT TEMPLE SPEC CASES, OPEN END.

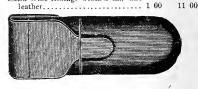
			DOZ.	GRO	SS.
No.	225.	Paper, Imitation Leather	0 20	\$3	00
	226,	" Fine Grain Morocco	3.	j 3	50
	227.	Extra Fine Grain Imitation Morocco	66	) 6	50
	228.	Plain Leather, Plain Tip	47	5 5	00
1.6	229.	Fine Leather, Creased, Velvet Tip	75	5 8	00
	230.	Fine Morocco Grain, Velvet Tip	1 00	) 11	00
4.4	231.	Extra Fine Leather, Imitation Seal.	1.00	) 11	00
4.6	232.	Fine Leather for 00 Evc	70	5 8	00
	233.	SOLID STEEL Case, Fine Grain			
		Morocco Covered	1 50	) 16	50
	234.	For Coquille, width 11/2 x63, in., fine			
		Leather	78	5 8	00
	235.	Paper for Coquille	20	) 2	00
٠.	236.	Plush Covered	1 50	) 15	00
1.6	237.	For Auricone Frames, Fine Leather,	71	5 8	00



### RIDING BOW SPECTACLE CASES, OPEN END.

	Standard width, 1 5-8 in.	
	DOZ.	GROSS.
No. 258.	Paper Imitation Leather\$0 20	\$ 2 00
·· 259.	Fine Grain	3 50
260,	Extra Fine Grain Morocco Leather 60	6 50
261.	Plain Leather, with plain tip 45	5 00
262.	Fine Leather, creased	8 00
263,	Fine Morocco Grain, 1 00	11 00
264.	Fine Leather, Imitation Seal 1 25	13 50
265.	STEEL. Fine Grain, Morocco cov'd 1 50	16 50
266.	Wide Riding, width 134 in., fine	
	leather 85	10 00

" 267. Extra Wide Riding, width 2 in., fine



CLOSED END.

o.	238.	Common Plain Leather, Plain Top \$	0 -		00	)
	239.	Fine Leather, Creased	- 7	i5 8	00	
٠.	240.	Morocco Grain	1 1	10 - 12	: 00	)
	241.	Fine Leather, Imitation Seal,	1 8	50 15	-00	)
٠.	242.	Fine Leather, Button Clasp Flap	1 2	25 14	-00	)
٠.	243.	Leather, for 00 Eye, width 13% in.,				
		length 7 in	- 7	i5 8	-00	)
	244.	Fine Leather, same size as above	1 (	0 11	()(	;
٠.	245.	For Coquille, width 11/2 in., length				
		63/ in., Leather	7	75 E	- 00	)
	246.	Fine Leather	1 (	00 11	- 00	)
	247.	For Auricone Frames, Leather	- 8	35 9	- 0€	;

DOZ.

1 10

GROSS.

12 00



For Auricone Frames, Leather ...

Fine Leather.....

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	PAPIER MACHE, OPEN END.	
	DOZ.	GROSS.
249.	Gilt Ornamented	\$ 9 00
	Silver Inlaid	15 00
251.	Pearl Inlaid 2 25	22 - 50
251.	Pearl Inlaid 2 2	9



### PAPIER MACHE, CLOSED END.

No. 252. Gilt, Straight 1	00 11	00
" 253. Gilt Riding 1	00 11	00
" 254. Silver Inlaid 1	45   16	00
" 256. Pearl Inlaid 3	00 31	00



" 257. Open or Patent Closed End Tin Spectacle Cases....

### CLOSED END.

	DOZ.	GROSS,
No. 268.	Plain Leather\$0 45	\$ 5 00
. 269.	Fine Leather, creased 1 00	10 00
270.	Fine Morocco Grain	13 50
. 271.	Fine Leather, Imitation Seal 1 50	16 50
. 272.	Leather Case, width 134 in 85	9 00
273,	Extra Wide Riding, width 2 in.,	
	leather 1 00	10 00



	BUTTON CLASP.	
	DOZ.	GROSS.
No. 274.	Leather, width 11/2 in	\$12 00
275.	Leather, width 15% in	13 50
	Fine Morocco Grain, width 15% in 1 50	16 50
. 277.	Leather, width 134 in	13 50
278.	Fine Morocco Grain, width 134 in 1 50	16 50
279.	Leather, Extra Wide Riding, width	
	2 in 1 35	15 00
	Fine Morocco Grain, width 2 in 1 65	18 00
281.	SOLID STEEL, covered with Fine	
	Grain Morocco Leather 1 50	16 50



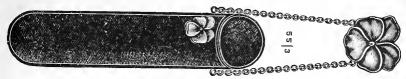
No. 282. SOLID STEEL, Leather Covered Eye Glass

Case for offset, per dozen......\$2 00

Extra for Stamping in Gilt, \$1.50 per gross.

90

### CHATTELAINE AND EYE GLASS CASES.



	CHATTELAINE SPEC CASES.		
No. 290.	Straight Temple Cases, imparison morocco, with agreement salarmal at 1	or 11	Q 0 50
			8 50
			9.50
293.	Same as above, without ornament.	4.4	8 50
			.5 00



	204	Carried True 1 C		
•••	294.	Straight Temple Case, seal skin, leather strap and slide, oxidized silver pin and chain, with ornament,	4.4	11 50
	200	D. D. Come and the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the		S 50
	~00.	R. D. Case, seal skill, leather belt and slide, with ornament	5.5	11 50
* *	297.	Same as above, without ornament	4.	
		Same as above, without ornament	**	8 50

### EYE GLASS CASES.





GROSS. No. 302. For Offset Nose Pieces, fine leather, width 13/8 in., height of center 9-16 in \$0 75 \$ 8 00 . 303. Same as above, fine morocco grain .... 1 00 11 00 304. For Offset Nose Pieces, fine leather, width 11/2 in., height of center 11-16 in. 10 00 .. 305. Same as above, fine morocco grain.... 1 10 12 00 ., 306. SOLID STEEL Offset, covered with fine grain morocco leather...... 1 50 16 50



DOZ, GROSS,

No. 307. STEEL Eye Glass Case, with hinge, leather covered for rimless glasses. \$1 75 \$18 00





No. 310. Fine Eye Glass Cases, per doz., \$2 00; per gro, \$24 00



Nc. 311. STEEL Eye Glass Case velvet and leather lined.................\$1 50 £16 50

NO.

### THE "LAMIER" AND PREMIER OPERA GLASSES.



### ACHROMATIC.

Pearl Bodies, Nickeled Tops and Branches, Gilt Slides. 270 Bis. 11 Lignes, White Pearl, with Gilt Wreath. ... \$4 00
270 Bis. 13 ... ... ... ... ... ... 4 25
270 Bis. 15 ... ... ... ... ... 4 25
271 Bis. Same as above, but Oriental Pearl. Same prices.
272 Bis. Same as above, but Smoke Pearl. Same prices.
2825.5 ... Same as above, but Pearl Tops and Gilt Branches.
2955. Bis. 11 Lignes, White Pearl. 5 50

2255. 
 2925.
 Same as above, but Pearl 1 ops and Git Branches

 2925.
 Bis.

 11
 Lignes, White Pearl

 925.
 Bis.

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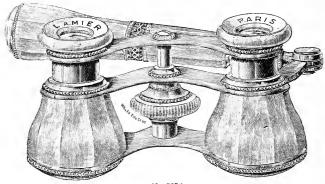
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 Bis.

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 Same as above, but Oriental Pearl. Same prices. 2256.

No. 470 Bis.



No. 265

### ACHROMATIC.

	70111011111	
NO.	Pearl Bodies and Tops, Gilt Branches and Slides, Pearl Handles.	EACH.
265.	13 Lignes, White Pearl	10.00
986	19 " Oriental Pearl	10 00
265 Bis.	Same as above, with Gilt Wreath.	11 00
266 Bis.	Oriental	10 00
3265.	White Pearl all Nickeled	10 00
3266.	Oriental Pearl, all Nickeled.	10 00



### PREMIER.

NO.			Japanned Shdes, Tops and Branches. Premier brand,	EACH.			
134.	11 Ligne, I	Black Moro	cco,	\$3 00			
134.	13		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3 15			
	15 "			3 30			
134.	17		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3 60			
Extra	for 12 Len	ses, add to	above prices	3 00			
Premier Opera Glasses are Plated, not merely Gilt,							

### THE "LAMIER" AND PREMIER OPERA GLASSES. A SUPERIOR GRADE OF OPERA GLASSES AT LOW PRICES.





### NON-ACHROMATIC OPERA GLASSES.

NO, 286, 1309, 1309, 1311,	Black Morocco	d Tops, Branches and Slides. EACH. 15 Lignes, Leather Cases	

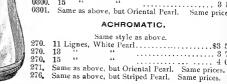
ACHROMATIC LENSES.

					•		
NO.			Japanned To	DS.		ТΑ	CH.
307.		Ligne,	Black Morocco,	"Lamier"	make.	82	00
307.	13		44	**		. 2	
307.		44	**	**		. 2	
307.		**	**			. 3	00
307.				44	"	. 4	00
266.			Black Kid,	**	* *		
001	vest	Pocket	size			. 2	50
801.	13	Ligne,	Black Morocco,				
801.	15	44					
801.	17	- 11	11				
							50

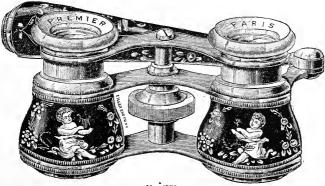
# Pearl Bodies, Nickeled Branches and Tops, Gilt Slides.

### UNACHROMATIC.

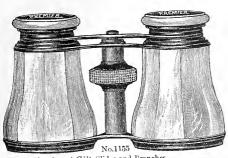
0300. 0300.		
	ACHROMATIC.	
270. 270.	Same style as above.  11 Lignes, White Pearl \$\frac{\$\$\$}{3}\$ 50	



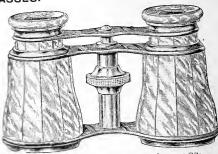
No. 0300.



### OPERA GLASSES.



- Alexander	1,0.1130	
	Plated, not Gilt, Slides and Branches.	EACH.
ю.	Premier brand.	
155	11 Ligne, White Pearl Body and Tops	\$6 50
100.		
155.	19	8 00
155.		
185.	Same, but Oriental Pearl. Same prices.	



7	200		-	5200
	1	Pearl Slides and Tops, Plaited	l Branches, not Gil	lt,
		Premier bran	d.	EACH.
	NO.	THE Book		.\$8 00
	1156.	11 Ligne, White Pearl Body	y	. 8 00
	1156.	13 "		. 9 00
	1156. 1186.	Same, but Oriental Pearl,	Same prices.	

## LEMAIRE AND CHEVALIER FIELD GLASSES.



No. 1310.

# NON-ACHROMATIC FIELD AND MARINE GLASSES. Chevalier's Make.

1310. 21 Ligne, Black Morocco, Japanned Tops and
Branches
1910 94 Ligne Black Morocco, Japanned Lops and
Branches 0 40
1910 26 Ligne Black Morocco, Japanned Tops and
110. 21 Ligne, Same as above, but Nickeled through-
110. 24 Ligne, Same as above, but Nickeled through-
out
110. 26 Ligne, Same as above, but Nickeled through-
out
1462. 24 Ligne, Tan Colored Alligator, Nickeled
throughout. 4 00
ACHROMATIC FIELD AND MARINE GLASSES.
Lamier Make, Achromatic Lenses.
1985. 21 Ligne, Black Molocco
1985. 24
1985, 26
116. 19 " Tan Colored, Nickeled throughout,
with Compass
105. 19 Ligne, Black Morocco, Japanned throughout 5 50
118. 19 " Nickeled, Jockey Class & ou



No. 1398.

### EMAIRE FIELD GLASSES.

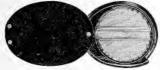
Black	Moro	cco Cov	ered I	Body a	nd Sha	des,	Lemai	re's	Ma	ke
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1398.	10.1	igne, J	ananne	d Tops	and B	rancl	nes	\$	8	25
1398.	21	right, j.	.,			1.4				
1398.	24	4.4	6.6	1.6					10	
1398.	26	6.6	4.4	6.5		**			11	00
1000.	T 0	maire U	T S Si	anal Se	rvice I	ield	Glasse	s.		
	Le	mane c	, 3, 31	1000	lend on	0.00 7	owerfi	1	11	00
1399.	19 I	Ligne, S	tyle of	1999	Dut III	ore 1	, w C111		12	
1399.	$^{21}$			1398,					13	
1399.	24			1398,			4.		14	
1399.	$^{26}$	6.1		1398,						
	La	mier, S	ame Qi	uality a	is Lema	nre I	No. 159	ю.	r.	75
2025,	21	Ligne,	Japann	ed Top	s and	branc	ches			25
2025.	$^{24}$	4.4	-		•					00
2025.	26	16							10	00
					eld Gla				00	00
324.	24	Ligne,	Alumir	um					~ .	- 00
324.	26	٠							24	00
882.	21	4.4	4.6						15	
882.	24	6.6	**					• • • •		00
882.	26	* *	6.6						21	00
		F	IELD	GLAS	SCA	SES				
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## MAGNIFIERS.



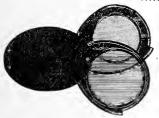
### BRASS LINEN PROVER.

Doz	EN.
Linen Prover, Small Brass, 1/4x1/4, 1/4x1/2, 1/2x1/2 opening . \$ 5	2 25
" Small Nickel, 1/4 x 1/4, 1/4 x 1/4 Opening	1.00
" Medium Brass, ½ inch square opening 8	3.00
" Nickel-plated, 16 inch square	
opening10	0.75
Linen Prover, Large Brass, 1 inch square opening 18	3.00



### RUBBER LOUPES.

No.	320.	Rubber	Case	size of (	ilass, ¾ in.	diam						D	OZE	N 5	
		1100001			Jinas, 74 III.										
	321.	**	4.4		1								3.0	0(	
• •	322.		* *		$1_{24}^{1}$								4.2		
6.6	323.	* *	6.6	4.4											
					1 1/2								5,2	<i>5</i> 0	
4.6	324.	4.4	4.4		134								6.7		
4.6	325.	4.4	6.6												
	0.00.				~		٠.	•	٠.	•	٠.		8.5	W	

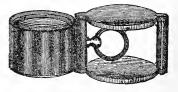


					-		
							DOZEN
No.	327.		ase, size of				
		diameter.					\$ 4.00
	328.	Rubber C	ase, size o	f Glass.	7/8 ar	nd 1 inch	1
		diameter.					5.50
4 6	329.		ase, size of				
	330.	Rubber (	ase, size of	Gloss	1 1/ on d	11/ inab	1.20
	000.						
4.	331.						9.25
	551,		ase, size of				
							12.00
	332.	Rubber C	ase, size of	Glass,	13/ an	d 2 inch	
		diameter.					15.00
	333.		e, Single, sa				5.50
46	334.	4.4	., 5,	4.4	4.5	321	7.75
44	335.	6.6	4.6		4.	322	
	336.		6.6		4.6	323	
	337.	4.6	Double	6.6		327	
	338.	"	Double				
						328	
	339.	4.			* *	329	16.50
"	340.	4.6	4.6	4.4		330	20.85



### FOLDING LOUPES.

		German Sil	lver Cas	e and Frame.	ACH.
	345.	Folding Loupes.	. 1	inch Single Lens\$	6.00
	345.		1 7-16		8.40
	345.	**	1	" Double Lens	
	345.	4.	1 7-16	" … 1	
	245.	44	1	" Triple Lens 1	
٠.	345.	**	1 7-16	" " 1	3.20
		Brass	Case and	d Frame.	
	346.	Folding Loupes,	Oxidized	d. l in, Single Lens.	3.75
	346.	., , , ,	44		6.00
	346.	6.6			4.75
	346.				7.00
	346.	**	* *		7.00
	346.				9.50



CODDINGTON LENSES.	
	OZEN
15 millimeters, nickel plated Coddington, with folding	
cover, diameter 3-5 inch	18.00
20 millimeters, nickel plated Coddington, with folding	
cover, diameter 4-5 inch	21.00
25 millimeters, nickel plated Coddington with folding	
cover, diameter 1 inch	24.00
30 millimeters, nickel plated Coddington, with folding	
cover, diameter 1 1-5 inch	28.00
35 millimeters, nickel plated Coddington, with folding	
cover, diameter 1 2-5 inch	31.00
40 millimeters, nickel plated Coddington, with folding	
cover, diameter 1 3-5 inch	36.00



Lemaire Opera

### OPERA GLASS CASE.

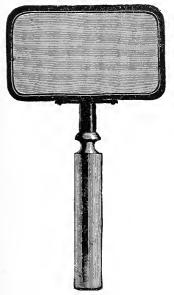
				Glass		
	E Cheva	alier	Opera	Glass	Cases.	
	s Cases,	Lign	es 19			1.25
Glass		4.	21	3		
	6.6		15, 1	7		80
				• • • • • • •		



### OPERA GLASS BAGS AND READING GLASSES.



OPERA GLASS BAGS.



No.					DOZEN
350.	Rubber Frame,	Size of Glass,	2 x1%	inches.	\$ 8.50
351.	4.4	**			9.50
352.	4.6	4.6	21/2x13/8		10.75
353.	4.6	**	234x11/2	**	12.50
354.	6.4	**	3 x1%	** .	14.50
355.	6.6	4.4	34x134		17.00
356.	16		31/2x17/s	**	21.00
357.	German Silver,	Square, Good	l Quality		
358.	6.6	85x60 millin	neter		8.25
359.	44	90x65 "			9.75
360.	-44	100x70 "			11.25



							D	OZEN.
German	Silver	Frame,	good quality,	2	inche	s	9	4.00
	5.4	**	31	21/	4.5			4.25
	1.	* *	4.4	21%	6.4			6.00
			**	234				6.50
	**		**	3	+ 4			7.00
	14	••		31/				8.25
	4.4		**	31/ <sub>2</sub>				9.00
	4.6	• •	4.4	4	4.4			11.00
	6.6	* *	**	416	* *			14.50
				5	. 4			20.00
			**	6				33.00
Reading	Glass	Rack,	with 6 Glasses	. 11/2	to 3	inches .		4.50
-		,						

### RUBBER FRAME READING GLASSES.

No.					E	OZEN
365.	Rubber Frame,	Size of Glass	, 11,	inches	 8	5.00
367.	**	6.6	134	4.4	 	5.50
1368.	**	- 4	2	4.6	 	7.00
369.		6.6	24	* *	 	8.00
370.	**	**	21;		 	10.25
371.	4.4		234		 	11.75
372,	4.6	**	3	* *	 	13.00
373.	4.6	4.5	31/	4.4		14.50
374.	4.1	**	314	4.6		16.50
375.	4.4	/4	337			19.00
376.		+ 6	4	+ f	 	23.00
			_			

### MICROSCOPES.

### COMPOUND MICROSCOPE.

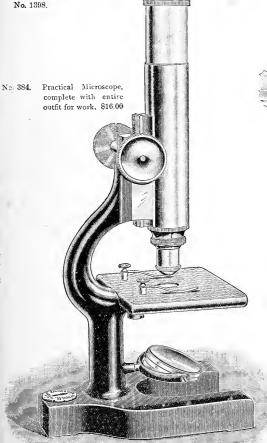
No. 1398. Brass Compound Microscopes, 6 inches in height, one Eye Piece, one Objective Reflecting Piece, one Objective Kenecting Mirror and Round Stand, Power about 35 times, has also one pre-pared Object Slide, two plain Glass Slides and a pair of Brass Tweezers, all packed in a Polished Mahogany Case, each.....\$2.00



Floroscopes, for examining flowers, plants, etc., dozen......\$3.00









STUDENT MICROSCOPE.	EACH
No. 505A. Stand, one Eye Piece, in cherry	
case	\$16.00
" 505B. Stand, as above, Rack and Pin-	
ion, for coarse adjustment	23.00
" 506A. One inch and 1/4 inch "Special"	
Objectives, magnifying powers	
80 to 375 diameters	30.00
" 506B. One inch and 1/4 inch "Special"	
Objectives, magnifying powers	
80 to 375 diameters	37.00
" 507A. Three-fourths inch and 1-5 inch,	
magnifying powers 80 to 425	
diameters	38.00
" 507B. Three-fourths inch and 1-5 inch,	
magnifying powers 80 to 425	
diameters	45.00
Sub-stage Ring, to receive	
any sub-stage accessories,	1
04.00	

Sub-stage, with Revolving Diaphragm, extra, each.....\$2.00 Glass Stage and Slide Car-

extra, each ......\$1.00

rier, extra, each...\$5.00

No. 28. Brass, 10 inches high, 3 Objectives and Condenser, Rack and Pinion adjustment, Con-cave Mirror and Dia-phragm on bottom of Stage, Jointed Japanned Iron Stand, power 90 to 125 times......\$8.75

Prepared French Object Glass Slides, assorted in packages.......\$0.75



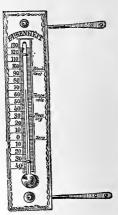
No. 384.

# THERMOMETERS AND BAROMETERS.



No. 4124. Window Thermometers, Glass Scale with Brass Arm to fasten on the outside of window, per dozen....\$18.00

WINDOW THERMOMETER.



### MOUNTAIN BAROMETER.

Barometers, Aneroid Watch size, for fore-2695. telling the weather, in Mahogany Case....Barometers, Aneroid Pocket Mountain, 10,000 feet altitude, Thermometer 2698.and Compass combined. 12.00
Barometers, Ancroid Pocket Mountain,
10,000 feet altitude, Thermometer 2699.and Compass combined, visible



No. 100

Tin Case.



Black Walnut.

	FINE HOLOSTERIC BAROTETERS.	
ъ	t quality, Heavy Brass Case well finished, very sensitive and	
No.	Closed Enameled Card Dial, 5 inch diameter \$ 6.	40
2704.	Closed Metal "5	20
2705.	Closed Metal 5 7. Open Metal 5 11. Open Metal 5 Thermometers. 14.	ຄົດ
2706.	Open Metal " 5 "	20
2707.		ŲΨ
2708.		υU
	- 1 Total 1:11 Amend Parameters	
4115.	Open Enameled Card Dial, reliable, Aneroid Barometers.	1
		ล็ก
	Burnished Brasseach, 40.00	
	Nickeled Closed Dial	υv
	ANEROID BAROMETERS.	
2700.	Brass Case, Enameled Closed Card Dial, 4½ in. diam\$4.	50
	Same as above, but 334 in. diam. and nickel plated 3	75
2700.	Same as above, but 54 in. chain, and months	

Barometers not sent out on selection, nor can they be returned.

PMOMETER FAHRENHEL

### THERMOMETERS.

	DOZEN.
NO.	
150.	Thermometers, with Storm Glass combined. \$2.50
100.	"Tin Case, 8 inch, assorted de-
	grees in each box
100.	Thermometers Tin Case, 10 inch, assorted
	degrees in each box
200.	Thermometers, Black Walnut, 8 inch, assort-
	ed degrees in box
200.	Thermometers, Black Walnut, 10 inch, as-
	sorted degrees in each box 3.50

CLINICAL THERMOMETERS. No. 21. Cinical Thermometers, all Glass, 4 or 5 in., Indestructible Register Tube, made with flat back to prevent rolling. \$15,00 and 23. Claical Thermometers, all Glass, 4 in., Patent Spiral Twist.

### POCKET AND CHARM COMPASSES.

### POCKET COMPASSES. No. Brass Compass with Ring. No. 418.

. .

418. 419,

420.

421

422

423.



2 The above Compasses can be had Nickel-plated at 50c. per dozen additional.

Enameled Paper Dial, 1 inch diameter....\$1.50

118 "

13/8 "

13% "

	Bras	ss Compass					
No.		Similar te	о Мо	. 424	Ł.	DC	ZEN.
424.	Enameled	Paper Dial,	1	inch	diameter	 8	82.00
425.	4.6		118	* *			2.25
426.	6.4	**					2.75
427.	**	**	$\frac{13}{8}$ $\frac{15}{8}$	* *			3.00
428.	. 4	**	13/	4.4			3.60
429.	٠.	٠.	3	+ 4			4.00

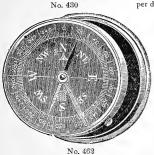
The above Compasses can be had Nickel-plated at 75c. per dozen additional.



No. 418

435

433



11/8 in. 11/4 in. 11/2 in. 2 in. Per Dozen.....\$4.00 4.40 4.80 5.20 6.00 Brass Compass, same as 430, but without Stop. 437438 441 11/2 in. 11/2 in. 11/8 in. 2 in. Per Dozen.....\$2.80 3.20 3.60 4.00 4.40 4.80Brass Compass, same as 430, but with Jeweled Center. 
 Millim.ter.
 25
 30
 35
 40

 Inch.
 1 in.
 1½ in.
 1¼ in.
 1½ in.
 50 2 in. 6.20 6.608.00 443 Brass Compass with Slip Cover, Silvered Metal Dial. 444 445 446 448 1 ¼ in. 1½ in. 5.25 5.75 1 1/2 in. 2 in. Per Dozen....\$4.75 5.00 6.00

Brass Compass with Ring, Open Face, Metal Dial and Stop.

431

DOZEN.

Brass Compass with Ring, Open Face, Silvered Dial, Jeweled Center, all Degrees marked on Dial, similar to No. 430. 25 30 35

Millimeter... 50 Inch..... 1 in. Per Dozen... \$7.00 11/8 in. 11/4 in. 11/2 in. 13/4 in. 2 in. 7.407.808.20 8.60 8.75 450 Brass Compass, like 443, but with stop. Nos..... 450 451 452 453 455 1 in. 1½ in. 1¼ in. 1½ in. 1¾ in. 1¾ in. 5.50 6.50 7.00 7.25 2 in. Per Dozen . . . \$5.25 7.25 7.50

6.25 456 Brass Compass with Slip Cover, like No. 462, Nos. 456 457 458 459 460 lnch. 1 in. 1½ in. 1½ in. 1½ in. 12½ in. 19c Per Dozen. \$7.25 7.50 7.75 8.25 8.75 2 ın. 9.00 Brass Compass with Slip Cover, Silvered Metal Dial, with Jeweled Center, Stop and all Degrees Marked

432

on Dial, Millimeter..... 35 40 50 1 % in. 13/ in. 2 in. Per Dozen .......\$9.40 9.60 10.00 10.60.

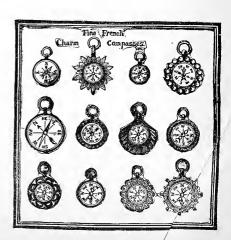




### CHARM COMPASSES.

Charm Compasses, per card of 1 dozen.......\$1.75

This cut represents a card of one dozen assorted Charm Com-passes. These Compasses are French Gilt, equal to Rolled Plate. and present a fine appearance.



### TELESCOPES.

NO.





### TOURISTS TELESCOPES.

No. 475. Brass Telescopes, Morocco-covered Body, Polished Brass Tubes, Morocco Caps, to which are fastened durable straps to sling over the shoulders for tourists Magni-

Object Class. 14 Lignes	Length Closed. 7½ inches	Length Open. 18½ inches 24	fying Power. 20 times 28 "	EACH. \$3.35 4.50

Collar and Clamp Nut of Lacquered Brass, Steel 480. .\$1.00 481. Collar and Clamp Nut of Lacquered Brass, Steel Gimlet Screw 482.2.00 Gimlet Screw . . . . . Collar and (lamp Nut of Lacquered Brass, Steel

CLAMP RESTS FOR TELESCOPES.

EACH.

Gimlet Screw.....

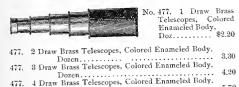
A convenient device with suitably hinged collar and gimlet screw for fastening to tree, post or window frame, intended to relieve the fatigue of the arm during protracted observations with the larger portable telescopes.

### ACHROMATIC TELESCOPES.

No. 476. Finely finished Brass Telescope, extra quality, Morocco covered Body, with cap to cover Object Glass and Dust-proof Shutter to Eye Piece.

		and Die	P						
S	ize of						igni-		
	Object	Len			ngth pen.		ing wer.	EACH.	
	Glass. Lignes.	Clos			inches		imes	\$1.75	
12	Lightes.		**	1658	**	14		2.00	
14	4.4	7		18	4.	$\frac{16}{20}$		$\frac{2.60}{3.60}$	
16		8 1/2 9 3 /	44	$\frac{24}{29}$		26		4.60	
$\frac{19}{22}$	4.4	10 1/2		35	**	35	**	7.75	

### NON-ACHROMATIC TELESCOPES.



Dozen....



### SHIP TELESCOPES.

No. 478. Large Ship Telescope, Corded Body, Burnished Brass Tubes, and ends provided with Sliding Shutters to keep out the dust.

Size of Object Glass. 16 Ugnes	Length Closed. 5 inches	Length Open. 28½ inches	Magnifying Power. 20 times	EACH. \$4.25
	-b with	9 Draw Tubes engra	wed Day and Night or	n tube.

No. 476 Same as above with 2 Draw Tubes engraved Day and Night on tube. 

None of the above Telescopes can be sent out on selection, nor can' Telescopes be returned.

### BARDOU'S ASTRONOMICAL TELESCOPES.

No. 484. Finely finished Baass Astronomical Telescopes, on high Wood Tripod, with Wood Thumb Screw for adjusting height of Telescope. Length of Telescope closed, 38 inches. Joints are so constructed that the instrument can be swayed in any direction. Has two Eye Pieces, a celestial power, 110 times, and a terrestrial power, 55 times; size of Object Glass, 33 lignes (about 3 inches),

No. 485. 22 Lignes..... 35.00

# REPAIR PRICE LIST. NET-No Discount

	1. NEI—No Discount.
JEWELRY REPAIRING AND JOB WORK.	WATCH CASE REPAIRING.
Sewellary Repairs   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   September   Septembe	BEZELS.
Cutting in Stone, old English or formulation	Gold, Open Face (Gold Extra)
Monograms, two letters	Filled\$1.50 to 3.00
" " Masonic or Odd Fellows Emblers	Gold, Open Face (Gold Extra)   S1.50
Gold Initials on Oncy Oncy Oncy Oncy Oncy Oncy Oncy Onc	" Raised Bezel for Flat Glass
300 miles on only and Raised Initials, no diamonds 2.00	.65
Monogram, 2 or 3 letters,	Bows, Solid Gold BOWS.  Gold Filled \$2.00 50
Monogram, K. of P. Em-	" Gold Filled\$0.75 to \$2.00
blems, no diamonds 2.50	CAPS AND CENTERS.
Mooogram, 2 or 3 letters,	Cap, Making New Cap (Gold Extra)
The Street H. C. " only, for Ioitial Rings	CAPS AND CENTERS.           Cap, Making New Cap (Gold Extra).         1,25           Raising Cap.         25           Plated Cap.         25           Center, Making New Center.         1,50           Straightening.         3,00           OND         50
Two-Strand Hair Chain. 1.00 Hair Chain Braiding 2.00	Straightening
Pens. Gold, Repointed	.30
Two-Strand Hair Chain only, for loftial Rings 1.00. Hair Chain Braiding 2.00. Hair Chain 2.00. Hair Soldered, plain 2.00. Hair Soldered, plain 2.00. Hair Soldered, plain 3.00. Hair Soldering, as hall pearls, etc., an extra charge will be maide for replacing same. Estimates given when desired. Hair Soldering Sized, smaller 3.00. Hair Soldering Sized, smaller 3.00. Hair Soldering Sized, smaller 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair Soldering 3.00. Hair So	Gold
Kings, Soldered, plain	10K
(When rings are set with stones which will be destroyed in	Plated
replacing same. Estimates given when desired	Changing Key-Wind Watches to Stem-Wind Festivate
Rings Sized, smaller	made on application   JOINTS
New Gold Ear Wires	Gold, One Joint on cap or lid
New R. P. Lever Backs	" Two " center
" Scarf Pin Backs per pair, 35	Cap or ild
Rings, Plain, to order, Oval or Flat Band, 10K.	Silver, Joint on center. 1.00
" 12K	Tightening Joints
" " " " 16K	PENDANTS.
Scart Pins and Stude, 10K,   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K   10K	PENDANTS.
Belcher 14K over 2 dwt 5 to 9 dwt	Ears to Pendant Gold Gent's
"Tiffany, 14K, for stone ½ karat or lessper dwt. 1.35	Soldering D. Silver
Scari Pins and Study, 10K, for stone 16 karat or less	Bushing "Gold
1.00 to 1 karat	Filling Screw Holes in Pandont
" " 14K, " ½ to 1 karat	Push Tops, Flat Tops complete \$0.50 to 75
Spectacles Soldered, one place, ordinary solder	" Crown and Stem complete
(For prices of stones see our Jobbing Stone Department.)	POT TOTAL
(Stone cutting to order. Estimates furnished.)	Polishing, Inside and Out.
ENGDAVING	Polishing, Inside and Out
Plain Script Per letter St. Co.	SPRINGS.
Running Script	Lifting Spring
Fancy Old English, Large	Filling Keyholes in Cap-Goldeach, 40
Offiamental Letter, any ordinary style	
Old English, Large	On cases that have been soft-soldered an extra charge of 25
Old English, Large	On cases that have been soft-soldered an extra charge of 25 to 50 cents will be made.  Re-Engine Turning
Old English, Large.     25       " Medium.     10       Small.     10       German Text.     25	Locking (Catch) Spring
Old English, Large     25       " Medium     10       German Text     05       Fancy Roman     25       Japanese     10	plication.
Old English, Large	WATCH REPAIRING.
Medium   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .	WATCH REPAIRING.
Medium   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .25   .	WATCH REPAIRING.
Plain Script.   Plain Script.   Por letter   \$0.02	WATCH REPAIRING.
Medium   25   25   25   25   25   25   25   2	WATCH REPAIRING.
Medium	WATCH REPAIRING.
Medium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         .	WATCH REPAIRING.
Medium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         .	WATCH REPAIRING.
Medium   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   1	WATCH REPAIRING.
Medium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         .	WATCH REPAIRING.
Medium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         .	WATCH REPAIRING.
Medium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         .	WATCH REPAIRING.
Medium   10   10   10   10   10   10   10   1	WATCH REPAIRING.
Medium	WATCH REPAIRING.
Medium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         .	WATCH REPAIRING.
Medium	WATCH REPAIRING.
Medium	WATCH REPAIRING.
Medium	WATCH REPAIRING.
Medium   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00	WATCH REPAIRING.
Medium	WATCH REPAIRING.
Medium	WATCH REPAIRING.
Medium	WATCH REPAIRING. The names for watch parts used in this catalogue are those

# REPAIR PRICE LIST. NET-No Discount.-Continued.

WATCH REPAIRING—Continued.	Jewels, Englis
Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Sect	cordin
" Swiss, Rayed	" Englis
Barrels, Swiss, file 1.50 frosted and gilt. 1.50	Swiss.
Bridges and Cocks, Swiss, plain 2.00 to 3.00	each. "Swiss,
Bushings 25 to .50	tinge 6
Caps for Ratches [Ratchet Wheels], American	" Swiss,
Center Cups. (See Cups.) Chains, Fusee, Genuine English. 1.00 Chains, Fusee, Genuine English. 25 Hooks. 25 Mending each break. 25 Inne grades of above. 15 Chronometers. \$1.50 to 2.50 Chronometers. \$1.50 to 2.00 Chronometers. \$1.50 to 2.00 When we clean a watch we remove cap jewels, wash and dry cover part.	
Chains, Fusee, Genuine English	1 11
" mending each break	Nots, Elgin C
Cleaning, ordinary American, English, Duplex, Swiss 1.25 fine grades of above \$1.50 to 2.00	Pallets, Amer
" Chronometers	" Duple
" Chronographs	" Swiss
When we clean a watch we remove cap jewels, wash and dry	Fork
Clicks. (See Detents.)	1 1
Collets, Balance-spring, trued and pluned in	Pinions
Cranks [Roller Tables], American, English or Swiss	barrel bei
American, English of Swiss, with Jewel	Pinions, Ame
Cups, Arbor	1 : :
Cylinders 1.25	" Engl
extra long or short	1 ::
fine and complicated watches	" Swis
Comparison	
English, barrel Arbor Ratch (Ratchet Wheel)	
maintainingper pair, .75	Pins and Cup
" Swiss, plain	Pivots in pini in bala
Spring (self acting)	Poising Balar Ratches   Rat Eng
Dials, American, Plain Seconds 1.00	" Eng
Double Sunk	" Swis
" " Fancy 1.50	Regulators,
" English, plain\$0.75 to 1 25	"
" Sunk Seconds	1 11 3
" with Seconds	Roller Table
" Special made to order	Screws bankii
Forks, American, not including Arbor or Pallet	Springs, Bal
" Swiss, ordinary" " " " 1.25	
straight line and fine\$2.25 to 3.00	::
Fusee, complete, [Arbor, Wheels, Detents, Etc.] 3.50 to 5.00	
Arbor without snail	Wa:
Susses, ordinary	
Glasses Fitted, Antique,	Stop-Bar, En Stops [Stop Squares. Ce:
Genevas, Mi-Concaves, Patent Genevas-of Flat	Squares. Cer Staffs (see A
Glasses Fitted, Flat Concave	Canda Polor
Wands American Hour or Minute, common	)   " "
Figure Cold	, , ,
" Antique Gold	Teeth in Ba
Parallel Flat Concave.  Glasses Fitted, Flat Concave.  Hands, American, Hour or Minute, common.  "Antique Gold.  "Antique Gold.  "Antique Gold.  "Antique Gold.  "Antique Gold.  "Swep account.  "Swep account.  "Swep account.  "English, ordinary steel or composition.  "Swiss, ordinary steel or composition.  "Swiss, ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "Swiss, ordinary steel or composition.  "In the ordinary steel or composition.  "Swiss, ordinary steel or composition.  "Swiss, ordinary steel or composition.  "In the ordinary steel or composition.  "Swiss, ordinary steel or composition.  "Swiss, ordinary steel or composition.  "In the ordinary steel or composition.  "Swiss, ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary steel or composition.  "In the ordinary st	Verges, Eng
Sweep secondeach, .2	Wheels, An
" Set of three	0
English, ordinary steel or composition	
Swiss, ordinary steel or composition pair, .1.	5 ". Du
fine or fancy	5
" Seconds—American, English or Swiss each, .1	0 "
Hooks, in barrel or harrel arbors	0 "En
Hooks on Fusee chains	<u>0</u>   ::
Jeweis, American, balance note, apper of lower very fine	0
" very fine	
" Chronometer—Detent	5 ". Sw
American, Craix (Koler)	5
with screws	
Gap, very fine 7.  Chronometer—Detent  American, Crank [Roller]  plate set in plate  with screws  center set  pallet  exposed  Duplex, hole jewes, balance	, C11
Duplex, hole jeweis, balance	5 Howard
the easy parent on balance arbor	)0   exception of
English, balance hole upper or lower	5   σreater skil
in plate in fine Ruby 1.	make list good work.
" Fusee, upper or lower	25
" in dove-tailed sltp]	,,,

	English, C										\$0	.50
	Cording to	o size. Crank	[Roller	] jewe	el and	sett	ing.		\$1	.25 to	2	.25 .50
	3M1331 CC	1. 1	faurti	0000	ne at	id hal	ance	in o	ld se	ttings		50
**	each Swiss, hol tings, each	le, third	, fourt	h, esc	ape	and i	balan	ce i	n ne	w set-	1	00 25
		llet										.25 .75
	" ca	p, loose	ting	• • • • • •					\$	0.25 to		.25
ii Jote F	lgin Cent	in go erpinio	ld setti	ng						.75 to each	1	.00 .25 .75
allets,	American	mpulse	(Rolle	r)			· · · · · ·				. 1	.75
	English. Swiss, or	dinary							\$	1.50 t	. 6	.25
	**	**	Engli	sn,					 	1.50 to	. 3	3.50
" P		I robool	care fir	et se	cond.	third	l. four	th a	nd fi	ftn, th	ė	5.00
bar Pinions	rel being	counted in, Cen	er, sol	id	ollow					• • • • • • • • • • • • • • • • • • •	: :	.50
		CITI	non	,							:	.75 .50
	English	center	fourth	and c	anno	n					:	1.50 1.00 1.25
		escape enter hird, fo									:	1.00
**	- 1	shird, ic	oru she	rt for	Cvli	nders					:	1.00 1.25
Pins at	nd Cups D	Center	Sauare	S			• • • • • •		• • • • •			.50
Poisin	in pinions in balance Balance s   Ratche	e arbor	and C	linde	rs	i i i i i i i i i i i i i i i i i i i		ei				.50
Ratch	es   Ratche English	t Whee	brass.	nerica	in, El	igns.						.50 1.25
Remil:	Swiss, l	arge, fo	r slit d	etent	[clic	k}				\$0.50	to	.75 1.25 1.00
Regui	Swiss, lators, Ame	lish, sp	rung t	nder.				· · · · ·			::	1.25
•	Swi	SS	Landon	capl		• • • • •	• • • • •	• • • • •	• • • • •			.50
Screw	hanking a	and hal	ance		 			е	ach,	\$0.10 eac	to :h	.25
Spring	Table (se banking a gs, Balanc	e, fitted	and 16	gulat	ed, A	mer	ican i	Hat Breg	uet.			.75 1.50 1.00
	**	**		**	5	wiss	ordi	nary		•••••		.75 1 25
44	Main	Americ	un or S	wiss			Bre	gnet		\$2.00 ea	to ch,	3.00 .75 1.25
11	14	English Repeat	, with ers, Ch	hook. ronog	raph	s, etc				1.00	to	2.50
Stop-I	Main, Main, Har, Engli [Stop Wo	ish rks]	Pins.)					е	ach,	\$0.25	to	.50
Staffs	es. Center see Arbo Balance	r. (See Spring	Amer	ican.						\$0.25	to	.50
Siuds	, Dajanec	4	Englis steel sp	h, bra orung	over					\$0.75		.50 1 50 . 25
	11	" "									to	1.50
Verge	in Barrel es, Englis els, Ameri	h or Sw	riss nter. G	ilt		 				1.25	to	1.75
11 110	**		, poni				• • • • •					.35 .35
**	" "	th. ste x, cente Dial	ird, fou	rth and	nd es settin	cape. g			••••	\$0.50	to	1.50 .75 1.25
	Duple	Dial	(hour).	(mir	nute)							1.00
**	41		Engl	ish. m	nade i	o ord	ler	::::				5.00
11	Englis	h, cent Dial	(hour)	······						.\$0.50	to	.75
	**	third	and fo	uith.							: : :	.75 1.25
44	Swiss,	fused	e (whee , third	only	ourth					e1 00		1.50
		Dial (	our) nange (			nne.				.\$1.00		.50
	Chron	escape	, anche	rore	cyline	ler						5.00
u											wi	3.00 th the
exce	oward Me ption of l ter skill be e list pric	Balance	Arbo	s. Т	he m	ateri: hese	al be watcl	ing v	ery it is	impo	siv	ble to
mak	e list pric	es. C	harges	will t	oe as	low	as p	ossit	ne, c	onsis	r GI)	WILL
1												

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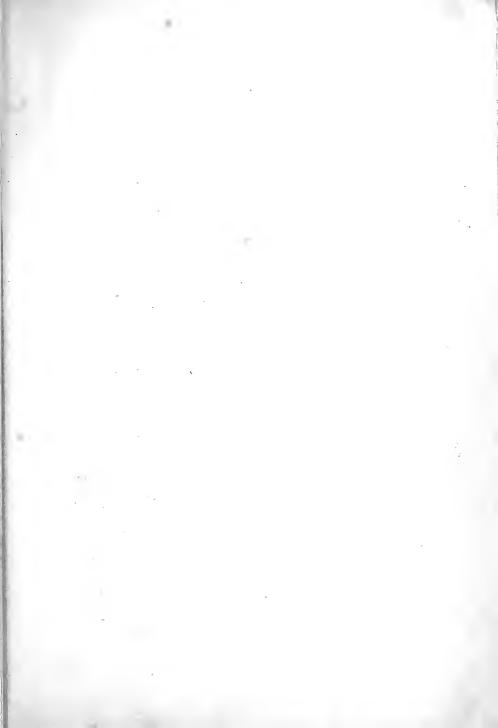
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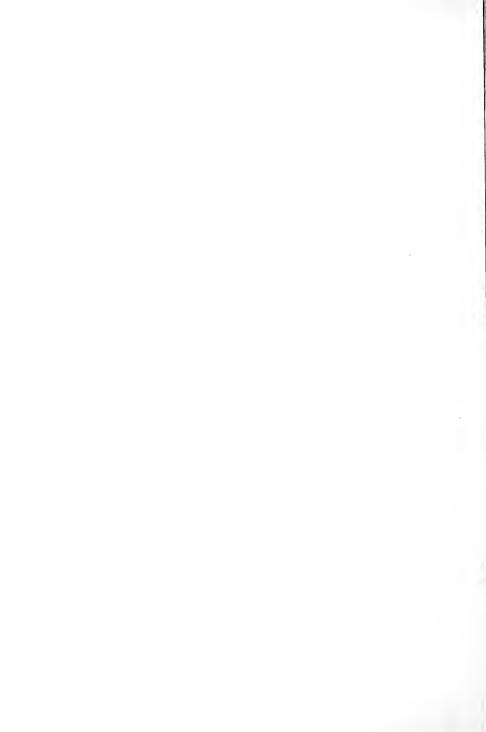
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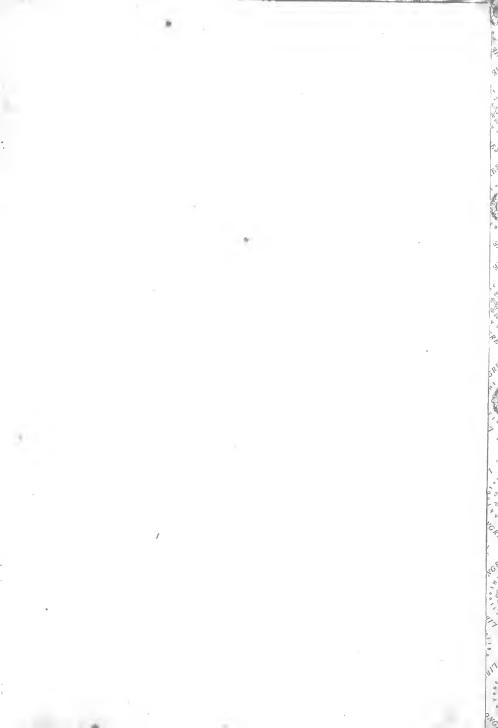
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Amethysts       .655         Bohemian Garnets       .651         Brilliants       .652         Cameos       .655         Carbuncles       .658         Coral and Celluloid       .650         Diamonds       .653         Doublets, Fancy       .653         654       .654         Garnets       .655         Hematite       .656         Initialstones       .657         Moonstones       .657         Opals       .658         Rubies       .652         .653       .650         Tiger Eyes       .652	Compasses.         707           Coquilles.         724           Eyes, Artificial.         710-713           Eye Glasses and Eye Glass Frames.         710-713           Eye Protectors.         708, 709           Eye Shades.         705-707           Goggles.         705-707           Gold Eye Glass Frames.         711-718           Gold Filled Frames.         714-717           Gold Spectacle Frames.         709           Grab Fronts Spectacle Frames, Steel.         710           Guards, Anchor.         720           Guard, Silk Eye Glass         724           Lenses.         725           Magnifiers, Opera Glass Cases and Holders         741           Microscopes         743           Material, Spectacle and Eye Glass         721-728           Murine         710
Amethysts       .655         Bohemian Garnets       .651         Brilliants       .652         Cameos       .655         Carbuncles       .658         Coral and Celluloid       .650         Diamonds       .653         Doublets, Fancy       .653         654       .654         Garnets       .655         Hematite       .656         Initialstones       .657         Moonstones       .657         Opals       .658         Rubies       .652         .653       .650         Tiger Eyes       .652	Compasses.         707           Coquilles.         724           Eyes, Artificial.         710-718           Eye Glasses and Eye Glass Frames.         710-718           Eye Protectors.         708, 709           Eye Shades.         705-707           Goggles.         705           Gold Eye Glass Frames         711-718           Gold Filled Frames.         714-717           Gold Spectacle Frames,         709           Grab Fronts Spectacle Frames, Steel.         710           Guards, Anchor.         720           Guard, Silk Eye Glass         724           Lenses.         725           Magnifiers, Opera Glass Cases and Holders         741           Microscopes         743           Material, Spectacle and Eye Glass         721-723           Murine.         719           Opera and Field Glasses         788-740           Opera and Field Glasses         748
Amethysts       .655         Bohemian Garnets       .651         Brilliants       .652         Cameos       .655         Carbuncles       .658         Coral and Celluloid       .650         Diamonds       .653         Doublets, Fancy       .653         654       .654         Garnets       .655         Hematite       .656         Initialstones       .657         Moonstones       .657         Opals       .658         Rubies       .652         .653       .650         Tiger Eyes       .652	Compasses.         707           Coquilles.         724           Eyes, Artificial.         710-713           Eye Glasses and Eye Glass Frames.         710-713           Eye Protectors.         708, 709           Eye Shades.         705-707           Gorgles.         705-707           Gold Eye Glass Frames.         711-713           Gold Filled Frames.         714-7117           Gold Filled Frames.         709           Grab Fronts Spectacle Frames, Steel.         710           Guards, Anchor.         720           Guard, Silk Eye Glass         724           Lenses.         724           Magnifiers, Opera Glass Cases and Holders         741           Microscopes.         743           Mutrine.         719           Opera and Field Glasses         78-740           Opera Glass Bags.         718
Amethysts       655         Bohemian Garnets       651         Brilliants       652         Cameos       656         Carbuncles       658         Coral and Celluloid       650         Diamonds       653         Doublets, Fancy       653         Emeralds, Crystal       654         Garnets       655         Hematite       656         Initialstones       657         Moonstones       657         Opals       650         Rubies       652         Tiger Eyes       658         Topaz       659         Turquois       651         White Stones       651	Compasses.         707           Coquilles.         724           Eyes, Artificial.         710-713           Eye Glasses and Eye Glass Frames.         710-713           Eye Protectors.         708, 709           Eye Shades.         705-707           Gorgles.         705-707           Godd Eye Glass Frames.         711-718           Gold Eye Glass Frames.         714-717           Gold Spectacle Frames.         709           Grab Fronts Spectacle Frames, Steel.         710           Guards, Anchor.         720           Guard, Silk Eye Glass         724           Lenses.         725           Magnifiers, Opera Glass Cases and Holders.         741           Microscopes.         741           Material, Spectacle and Eye Glass         721-723           Murine.         78-740           Opera Glass Bags.         742           Opera Glass Bags.         745           Optometers.         726-734           786-734         726-734
Amethysts       655         Bohemian Garnets       651         Brilliants       652         Cameos       656         Carbuncles       658         Coral and Celluloid       650         Diamonds       653         Doublets, Fancy       653         Emeralds, Crystal       654         Garnets       655         Hematite       656         Initialstones       657         Moonstones       657         Opals       650         Rubies       652         Tiger Eyes       658         Topaz       659         Turquois       651         White Stones       651	Compasses.         707           Coquilles.         724           Eyes, Artificial.         710-713           Eye Glasses and Eye Glass Frames.         710-713           Eye Protectors.         708, 709           Eye Shades.         705-707           Frames, Spectacle         705-707           Godd Eye Glass Frames         711-718           Gold Filled Frames.         709           Grab Fronts Spectacle Frames, Steel.         710           Guards, Anchor.         720           Guard, Silk Eye Glass         724           Lenses.         725           Magnifiers, Opera Glass Cases and Holders         741           Microscopes.         741           Material, Spectacle and Eye Glass         721-723           Murine.         73-740           Opera Glass Bags         742           Optometers.         718           Prescription Work. Prices less 50%.         786-734           742         743
Amethysts       .655         Bohemian Garnets       .651         Brilliants       .652         Cameos       .652         Carbuncles       .658         Coral and Celluloid       .650         Doublets, Fancy       .653, 654         Emeralds, Crystal       .654         Garnets       .655, 656         Hematite       .656, 657         Initialstones       .657         Moonstones       .657         Opals       .650         Rubies       .652, 653         Tiger Eyes       .658, 659         Topaz       .650         Turquois       .651         White Stones       .651         Jewelers' Sundries	Compasses.         707           Coquilles.         724           Eyes, Artificial.         710-713           Eye Glasses and Eye Glass Frames.         710-713           Eye Protectors.         708, 709           Eye Shades.         705-707           Frames, Spectacle         70-707           Goggles         714-713           Gold Fye Glass Frames         714-717           Gold Filled Frames.         709           Grab Fronts Spectacle Frames, Steel.         710           Guards, Anchor.         720           Guard, Silk Eye Glass         724           Lenses         725           Magnifiers, Opera Glass Cases and Holders         741           Microscopes.         743           Murine.         71-723           Opera Glass Bags.         742           Opera Glass Bags.         743           Optometers.         786-734           Prescription Work. Prices less 50g.         786-734           Reading Glasses.         710
Amethysts       555         Brilliants       651         Cameos       652         Carbuncles       658         Coral and Celluloid       50         Doublets, Fancy       653, 654         Emeralds, Crystal       654         Garnets       655, 656         Hematite       656, 657         Initialstones       657         Moonstones       657         Opals       658         Rubies       652, 653         Topaz       658, 656         Topaz       658         Turquois       651         White Stones       651         Alphabetical Labels       688	Compasses.         707           Coquilles.         724           Eyes, Artificial.         710-713           Eye Glasses and Eye Glass Frames.         710-713           Eye Protectors.         708, 709           Eye Shades.         705-707           Gorgles.         705-707           Gorgles.         711-718           Gold Eye Glass Frames.         714-717           Gold Filled Frames.         714-717           Gold Spectacle Frames.         709           Grab Fronts Spectacle Frames, Steel.         710           Guards, Anchor.         720           Guard, Silk Eye Glass         724           Lenses.         725           Magnifiers, Opera Glass Cases and Holders.         741           Microscopes.         741           Material, Spectacle and Eye Glass.         721-723           Murine.         71-723           Opera Glass Bags.         78-740           Opera Glass Bags.         742           Optometers.         70-78-78           Prescription Work. Prices less 50%.         726-734           Reading Glasses.         710           Side Light Spectacles.         707
Amethysts       ,655         Bohemian Garnets       ,651         Brilliants       ,652         Careuces       ,655         Carbuncles       ,658         Coral and Celluloid       ,650         Doublets, Fancy       ,653         Emeralds, Crystal       ,654         Garnets       ,655         Hematite       ,656         Imitation Colored Stones       ,657         Moonstones       ,657         Mopals       ,650         Rubies       ,650         Topaz       ,658         Turquois       ,651         White Stones       ,651         Alphabetical Labels       ,680         Advertising Chamois Novelties       ,680         Advertising Chamois Novelties       ,680	Compasses.         707           Coquilles.         724           Eyes, Artificial.         712           Eye Glasses and Eye Glass Frames.         710-718           Eye Protectors.         708, 709           Eye Shades.         705-707           Frames, Spectacle         705-707           Gold Eye Glass Frames         711-718           Gold Fyeld Frames.         714-717           Gold Spectacle Frames.         709           Grab Fronts Spectacle Frames, Steel.         710           Guards, Anchor.         720           Guard, Silk Eye Glass         724           Lenses.         725           Magnifiers, Opera Glass Cases and Holders         741           Microscopes         743           Material, Spectacle and Eye Glass         721-723           Murine.         738-740           Opera Glass Bags         718           Optometers         718           Prescription Work. Prices less 50%         726-734           Reading Glasses         742           Rubber Eye Glass Frames         710           Side Light Spectacles         705, 706
Amethysts       555         Brilliants       651         Cameos       652         Carbuncles       658         Coral and Celluloid       658         Doublets       650         Doublets, Fancy       654         Emeralds, Crystal       654         Garnets       655         Hematite       656         Imitation Colored Stones       657         Initialstones       657         Moonstones       658         Opals       650         Rubies       650         Tiger Eyes       658         Topaz       659         Turquois       651         White Stones       651         Jewelers' Sundries         Alphabetical Labels       688         Advertising Chamois Novelties       688         Bags, Watch and Opera Glass       666	Compasses.         707           Coquilles.         724           Eye S, Artificial.         710-713           Eye Protectors.         708, 709           Eye Protectors.         708, 709           Eye Shades.         705-707           Frames, Spectacle         705-707           Goggles         705           Gold Eye Glass Frames         714-713           Gold Filled Frames.         714-717           Gold Spectacle Frames.         709           Grab Fronts Spectacle Frames, Steel.         710           Guards, Anchor.         724           Cuard, Silk Eye Glass         724           Lenses         724           Magnifiers, Opera Glass Cases and Holders         741           Microscopes.         741           Murine.         781-703           Opera Glass Bags         710           Opera Glass Bags         742           Optometers.         718           Prescription Work. Prices less 50%         786-734           Reading Glasses.         710           Spectacles         705, 706           Spectacles         705, 706           Telescopes         705, 706           Telescopes         705, 70
Amethysts       .655         Brilliants       .651         Cameos       .652         Carbuncles       .658         Coral and Celluloid       .650         Doublets, Fancy       .653, 654         Emeralds, Crystal       .653, 654         Garnets       .655, 656         Hematite       .656, 657         Initialstones       .657         Moonstones       .657         Opals       .658         Rubies       .652, 653         Tiger Eyes       .652, 653         Topaz       .658         Turquois       .651         White Stones       .651         Advertising Chamois Novelties       .688         Advertising Chamois Novelties       .688         Bags, Watch and Opera Glass       .661         Bands, Rubber       .661	Compasses.         707           Coquilles.         724           Eyes, Artificial.         712           Eye Glasses and Eye Glass Frames.         710-713           Eye Protectors.         708, 709           Eye Shades.         705-707           Frames, Spectacle         705-707           Gold Eye Glass Frames.         711-718           Gold Filled Frames.         714-717           Gold Spectacle Frames.         709           Grab Fronts Spectacle Frames, Steel.         710           Guards, Anchor.         720           Guard, Silk Eye Glass         724           Lenses.         725           Magnifiers, Opera Glass Cases and Holders         741           Microscopes         744           Material, Spectacle and Eye Glass         721-723           Murine         719           Opera and Field Glasses         78-740           Opera Glass Bags.         742           Optometers.         718           Prescription Work. Prices less 50%         726-734           Reading Glasses         742           Rubber Eye Glass Frames         710           Side Light Spectacles         707           Telescopes         746
Amethysts       655         Brilliants       651         Cameos       652         Carbuncles       658         Coral and Celluloid       658         Doublets       653         Doublets, Fancy       653         Emeralds, Crystal       655         Garnets       655         Hematite       656         Initiation Colored Stones       657         Initialstones       657         Moonstones       658         Opals       658         Rubies       652         Tiger Eyes       652         Topaz       658         Turquois       659         White Stones       651         Advertising Chamois Novelties       688         Bags, Watch and Opera Glass       660         Bands, Rubber       661         Books       664	Compasses.         707           Coquilles         724           Eyes, Artificial.         710-713           Eye Protectors.         708, 709           Eye Protectors.         708, 709           Eye Shades.         705-707           Gorgles.         705-707           Gorgles.         711-713           Gold Eye Glass Frames.         714-717           Gold Filled Frames.         714-717           Gold Spectacle Frames.         709           Grab Fronts Spectacle Frames, Steel.         710           Guards, Anchor.         724           Cuard, Silk Eye Glass         725           Magnifiers, Opera Glass Cases and Holders.         741           Microscopes.         74           Material, Spectacle and Eye Glass.         71-72           Opera Glass Bags.         718           Optometers.         718           Optometers.         718           Prescription Work. Prices less 50%.         726-734           Reading Glasses.         710           Rubber Eye Glass Frames.         710           Side Light Spectacles.         705, 706           Telescopes.         746           Telescopes.         746           <
Amethysts       655         Bohemian Garnets       651         Brilliants       652         Carmos       655         Carbuncles       658         Coral and Celluloid       650         Doublets       653         Doublets, Fancy       653         Emeralds, Crystal       654         Garnets       655         Hematite       656         Initialstones       657         Moonstones       657         Opals       658         Rubies       652         Tiger Eyes       652         Topaz       658         Turquois       650         White Stones       651         Advertising Chamois Novelties       688         Bags, Watch and Opera Glass       660         Bands, Rubber       661-66         Books       694-671         Boxes, Jewelry       694-671	Compasses.         707           Coquilles.         724           Eye S, Artificial.         710-713           Eye Protectors.         708, 709           Eye Protectors.         708, 709           Eye Shades.         705-707           Frames, Spectacle         75-707           Goggles         711-713           Gold Fye Glass Frames         714-717           Gold Filled Frames.         714-717           Gold Spectacle Frames.         709           Grab Fronts Spectacle Frames, Steel.         710           Guards, Anchor.         724           Cuard, Silk Eye Glass         724           Lenses         725           Magnifiers, Opera Glass Cases and Holders.         741           Microscopes.         741           Material, Spectacle and Eye Glass         711-723           Murine.         78-740           Opera Glass Bags.         742           Opera Glass Bags.         743           Prescription Work. Prices less 50%         786-734           Reading Glasses.         710           Top Tope Glass Frames.         710           Spectacles.         705, 706           Telescopes.         746
Amethysts       .655         Brilliants       .651         Cameos       .652         Carbuncles       .658         Coral and Celluloid       .650         Doublets, Fancy       .653, 654         Emeralds, Crystal       .653, 654         Garnets       .655, 656         Hematite       .656, 657         Initialstones       .657         Moonstones       .657         Opals       .658         Rubies       .652, 653         Tiger Eyes       .652, 653         Topaz       .658         Turquois       .651         White Stones       .651         Advertising Chamois Novelties       .688         Advertising Chamois Novelties       .688         Bags, Watch and Opera Glass       .661         Bands, Rubber       .661	Compasses.         707           Coquilles.         724           Eyes, Artificial.         710-713           Eye Glasses and Eye Glass Frames.         710-713           Eye Protectors.         708, 709           Eye Shades.         705-707           Goggles.         705-707           Gold Eye Glass Frames.         711-713           Gold Fyed Frames.         714-717           Gold Spectacle Frames.         709           Grab Fronts Spectacle Frames, Steel.         710           Guards, Anchor.         720           Guard, Silk Eye Glass         724           Lenses         724           Magnifiers, Opera Glass Cases and Holders         741           Microscopes         743           Murine.         743           Opera Glass Bags         742           Opera Glass Bags         742           Optometers.         726-734           Reading Glasses         736-734           Rubber Eye Glass Frames         710           Spectacles         705,706           Telescopes         705,706           Telescopes         735           Test Types         736           Thermometers         713

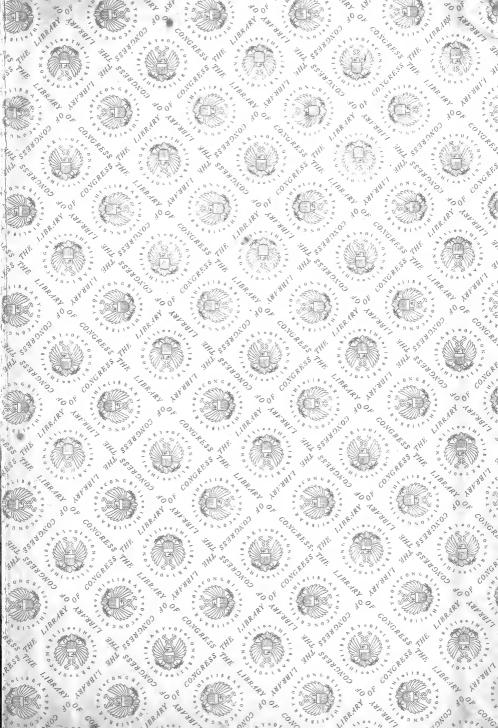












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